IDC CENSUS 1964-1979

LIOYD S. COHEN

Only approximate #'s - revisions have been made

IDC

INFORMATION SYSTEMS PLANNING SERVICE

IDC CENSUS 1964-1979

LLOYD S. COHEN

Only approximate #'s - revisions have been made
LC

MONTHLY COMPUTER CENSUS

The number of electronic digital computers installed or in production at any one time has been increasing at a bewildering pace in the past several years. New vendors have come into the market, and familiar machines have gone out of production. Some machines have been received with open arms by users -- others have been given the cold shoulder.

To aid readers of the EDP I&MR in keeping with this mushrooming activity, we compile and publish this monthly report on the number of general purpose electronic computers made by American-based companies which are installed or on order as of the preceding month. These figures included installations and orders outside the United States. We update this computer census monthly, so that it will serve as a "box score" of progress in following the growth of the American computer industry, and of the computing power it builds.

Most of the installation figures, and some of the unfilled order figures are verified by the respective manufacturers. In cases where this is not so, estimates are based on information in the market research reference files of EDP I&MR. The figures are then reviewed by a group of computer industry authorities.

Comments on this census from informed readers will be welcomed.

AS OF MARCH 20, 1964

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Addressograph-Multigraph Corporation	EDP 900 system	Y	$7500	2/61	18	7
Advanced Scientific Instruments	ASI 210	Y	$2850	4/62	15	2
	ASI 2100	Y	$3000	12/63	2	3
Autonetics	RECOMP II	Y	$2495	11/58	78	X
	RECOMP III	Y	$1495	6/61	21	X
Bunker-Ramo Corp.	TRW-230	Y	$2680	8/63	10	X
	RW-300	Y	$6000	3/59	35	X
	TRW-330	Y	$5000	12/60	27	6
	TRW-340	Y	$6000	12/63	3	6
	TRW-530	Y	$6000	8/61	20	X
Burroughs	205	N	$4600	1/54	68	X
	220	N	$14,000	10/58	46	X
	E101-103	N	$875	1/56	135	X
	E2100	Y	$535	8/64	0	160
	B250	Y	$4200	11/61	41	12
	B260	Y	$3750	11/62	68	60
	B270	Y	$7000	7/62	60	45
	B280	Y	$6500	7/62	83	58
	B5000	Y	$16,200	3/63	25	15
Clary	DE-60/DE-60M	Y	$525	2/60	160	3
Computer Control Co.	DDP-19	Y	$2800	6/61	3	X
	DDP-24	Y	$3080	5/63	11	28
	SPEC	Y	$800	5/60	10	X
Control Data Corporation	G-15	N	$1000	7/55	306	X
	G-20	Y	$15,500	4/61	27	X
	160/160A	Y	$1750/$3000	5/60 & 7/61	345	22
	924/924A	Y	$11,000	8/61	23	8
	1604/1604A	Y	$35,000	1/60	56	15
	3600	Y	$52,000	6/63	12	18
	3400	Y	$32,000	11/64	0	10
	3200	Y	$9000	5/64	0	30
	6600	Y	$150,000	3/64	1	2
Digital Equipment Corp.	PDP-1	Y	Sold only about $120,000	11/60	54	7
	PDP-4	Y	Sold only about $60,000	8/62	32	12
	PDP-5	Y	Sold only about $25,000	9/63	12	26
	PDP-6	Y	Sold only about $300,000	7/64	0	1
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	25	X
Friden	6010	Y	Sold only about $22,000	6/63	77	88
General Electric	210	Y	$16,000	7/59	72	4
	215	Y	$5500	11/63	14	15
	225	Y	$7000	1/61	160	30
	235	Y	$10,900	12/63	5	10
	425	Y	$6500	7/64	0	22
	435	Y	$12,000	10/64	0	8
	455	Y	$18,000	6/65	0	2
	465	Y	$24,000	6/65	0	1

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
General Precision	LGP-21	Y	$725	12/62	90	45
	LGP-30	semi	$1300	9/56	440	3
	RPC-4000	Y	$1875	1/61	98	3
Honeywell Electronic Data Processing	H-200	Y	$4200	3/64	0	375
	H-400	Y	$5000	12/61	92	34
	H-800	Y	$22,000	12/60	60	5
	H-1400	Y	$14,000	1/64	4	12
	H-1800	Y	$30,000	1/64	3	6
	DATAmatic 1000	N	--	12/57	5	X
H-W Electronics, Inc.	HW-15K	Y	$490	6/63	3	3
IBM	305	N	$3600	12/57	580	X
	650-card	N	$4000	11/54	435	X
	650-RAMAC	N	$9000	11/54	90	X
	1401	Y	$3500	9/60	6550	750
	1401-G	Y	$1900	5/64	0	750
	1410	Y	$12,000	11/61	285	205
	1440	Y	$1800	4/63	630	2650
	1460	Y	$9800	10/63	150	350
	1620	Y	$2000	9/60	1450	60
	701	N	$5000	4/53	1	X
	7010	Y	$19,175	10/63	8	24
	702	N	$6900	2/55	2	X
	7030	Y	$160,000	5/61	7	X
	704	N	$32,000	12/55	48	X
	7040	Y	$14,000	6/63	30	55
	7044	Y	$26,000	6/63	18	17
	705	N	$30,000	11/55	100	X
	7070, 2, 4	Y	$24,000	3/60	450	100
	7080	Y	$55,000	8/61	63	19
	709	N	$40,000	8/58	12	X
	7090	Y	$61,000	11/59	72	5
	7094	Y	$70,000	9/62	235	70
	7094 II	Y	$76,000	4/64	0	145
ITT	7300 ADX	Y	$25,000	7/62	8	2
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only - $5800	3/58	169	X
	Monrobot XI	Y	$700	12/60	355	185
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	26	0
	- 310	Y	$2000	5/61	45	4
	- 315	Y	$8500	5/62	155	102
	- 390	Y	$1850	5/61	535	205
Packard Bell	PB 250	Y	$1200	12/60	150	10
	PB 440	Y	$3500	3/64	1	9
Philco	1000	Y	$7010	6/63	14	10
	2000-212	Y	$52,000	1/63	6	6
	-210, 211	Y	$40,000	10/58	19	6
Radio Corp. of America	Bizmac	N		-/56	4	X
	RCA 301	Y	$6000	2/61	396	150
	RCA 3301	Y	$20,000	7/64	0	9
	RCA 501	Y	$15,000	6/59	94	5
	RCA 601	Y	$35,000	11/62	3	2
Scientific Data Systems Inc.	SDS-910	Y	$2000	8/62	44	42
	SDS-920	Y	$2700	9/62	31	15
	SDS-930	Y	$4000	4/64	0	6
	SDS-9300	Y	$7000	4/64	0	2
UNIVAC	I & II	N	$25,000	3/51 & 11/57	36	X
	Solid-State II	Y	$8500	9/62	38	7
	III	Y	$20,000	8/62	53	82
	File Computers	N	$15,000	8/56	45	X
	Solid-State 80, 90, & Step	Y	$8000	8/58	360	5
	418	Y	$11,000	6/63	3	5
	490	Y	$26,000	12/61	27	21
	1004	Y	$1500	2/63	990	1430
	1050	Y	$7200	9/63	22	176
	1100 Series (except 1107)	N	$35,000	12/50	18	X
	1107	Y	$45,000	10/62	16	13
	LARC	Y	$135,000	5/60	2	X
				TOTALS	17,836	8931

X = no longer in production. To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, many of the orders for the 7044, 7074, and 7094I and II are not for new machines but for conversions from existing 7040, 7070, and 7090 computers respectively.

MONTHLY COMPUTER CENSUS

The number of electronic digital computers installed or in production at any one time has been increasing at a bewildering pace in the past several years. New vendors have come into the market, and familiar machines have gone out of production. Some machines have been received with open arms by users -- others have been given the cold shoulder.

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AS OF APRIL 27, 1964

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Addressograph-Multigraph Corporation	EDP 900 system	Y	$7500	2/61	17	7
Advanced Scientific Instruments	ASI 210	Y	$2850	4/62	16	2
	ASI 2100	Y	$3000	12/63	3	4
Autonetics	RECOMP II	Y	$2495	11/58	70	X
	RECOMP III	Y	$1495	6/61	19	X
Bunker-Ramo Corp.	TRW-230	Y	$2680	8/63	10	1
	RW-300	Y	$6000	3/59	40	X
	TRW-330	Y	$5000	12/60	30	X
	TRW-340	Y	$6000	12/63	3	8
	TRW-530	Y	$6000	8/61	22	4
Burroughs	205	N	$4600	1/54	65	X
	220	N	$14,000	10/58	45	X
	E101-103	N	$875	1/56	132	X
	E2100	Y	$535	8/64	0	165
	B100	Y	$2800	5/64	0	32
	B250	Y	$4200	11/61	45	12
	B260	Y	$3750	11/62	72	57
	B270	Y	$7000	7/62	64	49
	B280	Y	$6500	7/62	85	53
	B5000	Y	$16,200	3/63	30	23
Clary	DE-60/DE-60M	Y	$525	2/60	206	6
Computer Control Co.	DDP-19	Y	$2800	6/61	3	X
	DDP-24	Y	$3080	5/63	22	18
	DDP-224	Y	$3300	11/64	0	1
Control Data Corporation	G-15	N	$1000	7/55	304	X
	G-20	Y	$15,500	4/61	27	X
	160/160A	Y	$1750/$3000	5/60 & 7/61	358	15
	924/924A	Y	$11,000	8/61	27	6
	1604/1604A	Y	$35,000	1/60	58	11
	3600	Y	$52,000	6/63	15	24
	3400	Y	$32,000	11/64	0	16
	3200	Y	$9000	5/64	0	48
	6600	Y	$150,000	4/64	1	2
Digital Equipment Corp.	PDP-1	Y	Sold only about $120,000	11/60	50	6
	PDP-4	Y	Sold only about $60,000	8/62	26	9
	PDP-5	Y	Sold only about $25,000	9/63	30	25
	PDP-6	Y	Sold only about $300,000	7/64	0	4
	PDP-7	Y	Sold only about $72,000	10/64	0	1
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	25	X
Friden	6010	Y	Sold only about $22,000	6/63	101	82
General Electric	210	Y	$16,000	7/59	74	2
	215	Y	$5500	11/63	18	3
	225	Y	$7000	1/61	165	6
	235	Y	$10,900	12/63	9	9
	415	Y	$5500	10/64	0	100
	425	Y	$7500	7/64	0	35
	435	Y	$12,000	10/64	0	18
	455	Y	$18,000	6/65	0	9
	465	Y	$24,000	6/65	0	5
General Precision	LGP-21	Y	$725	12/62	102	50
	LGP-30	semi	$1300	9/56	430	2
	RPC-4000	Y	$1875	1/61	99	2

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell Electronic Data Processing	H-200	Y	$4200	3/64	5	530
	H-300	Y	$3900	7/65	0	4
	H-400	Y	$5000	12/61	93	22
	H-800	Y	$22,000	12/60	60	4
	H-1400	Y	$14,000	1/64	5	10
	H-1800	Y	$30,000	1/64	3	8
	DATAmatic 1000	N	---	12/57	5	X
H-W Electronics, Inc.	HW-15K	Y	$490	6/63	3	3
IBM	305	N	$3600	12/57	550	X
	360/30	Y	$4200	7/65	0	450
	360/40	Y	$9600	7/65	0	180
	360/50	Y	$18,000	9/65	0	150
	360/60	Y	$35,000	10/65	0	80
	360/62	Y	$50,000	11/65	0	15
	360/70	Y	$80,000	10/65	0	80
	650-card	N	$4000	11/54	420	X
	650-RAMAC	N	$9000	11/54	85	X
	1401	Y	$4500	9/60	6800	700
	1401-G	Y	$1900	5/64	0	850
	1410	Y	$12,000	11/61	305	175
	1440	Y	$1800	4/63	850	1800
	1460	Y	$9800	10/63	210	420
	1620	Y	$2000	9/60	1490	40
	701	N	$5000	4/53	1	X
	7010	Y	$19,175	10/63	33	33
	702	N	$6900	2/55	2	X
	7030	Y	$160,000	5/61	7	X
	704	N	$32,000	12/55	45	X
	7040	Y	$14,000	6/63	36	42
	7044	Y	$26,000	6/63	25	15
	705	N	$30,000	11/55	90	X
	7070, 2, 4	Y	$24,000	3/60	475	85
	7080	Y	$55,000	8/61	65	15
	709	N	$40,000	8/58	11	X
	7090	Y	$64,000	11/59	65	4
	7094	Y	$70,000	9/62	255	40
	7094 II	Y	$76,000	4/64	10	100
ITT	7300 ADX	Y	$18,000	7/62	8	6
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only - $5800	3/58	165	X
	Monrobot XI	Y	$700	12/60	375	180
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	26	0
	- 310	Y	$2000	5/61	45	1
	- 315	Y	$8500	5/62	165	105
	- 390	Y	$1850	5/61	570	190
Packard Bell	PB 250	Y	$1200	12/60	152	11
	PB 440	Y	$3500	3/64	2	11
Philco	1000	Y	$7010	6/63	15	8
	2000-212	Y	$52,000	1/63	6	5
	-210,211	Y	$40,000	10/58	18	5
Radio Corp. of America	Bizmac	N		-/56	4	X
	RCA 301	Y	$6000	2/61	405	150
	RCA 3301	Y	$20,000	7/64	0	10
	RCA 501	Y	$15,000	6/59	95	4
	RCA 601	Y	$35,000	11/62	3	2
Scientific Data Systems Inc.	SDS-910	Y	$2000	8/62	53	42
	SDS-920	Y	$2700	9/62	42	16
	SDS-930	Y	$4000	4/64	1	14
	SDS-9300	Y	$7000	4/64	0	2
UNIVAC	I & II	N	$25,000	3/51 & 11/57	34	X
	Solid-State II	Y	$8500	9/62	40	5
	III	Y	$20,000	8/62	64	75
	File Computers	N	$15,000	8/56	42	X
	Solid-State 80, 90, & Step	Y	$8000	8/58	345	1
	418	Y	$11,000	6/63	4	7
	490	Y	$26.000	12/61	30	25
	1004	Y	$1900	2/63	1200	1100
	1050	Y	$8000	9/63	40	260
	1100 Series (except 1107)	N	$35,000	12/50	16	X
	1107	Y	$45,000	10/62	18	15
	LARC	Y	$135,000	5/60	2	X
				TOTALS	18907	9037

X = no longer in production. To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, many of the orders for the 7044, 7074, and 7094I and II are not for new machines but for conversions from existing 7040, 7070, and 7090 computers respectively.

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AS OF MAY 28, 1964

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Addressograph-Multigraph Corporation	EDP 900 system	Y	$7500	2/61	16	7
Advanced Scientific Instruments	ASI 210	Y	$2850	4/62	18	2
	ASI 2100	Y	$3000	12/63	4	2
Autonetics	RECOMP II	Y	$2495	11/58	68	X
	RECOMP III	Y	$1495	6/61	18	X
Bunker-Ramo Corp.	TRW-230	Y	$2680	8/63	11	2
	RW-300	Y	$5000	3/59	40	X
	TRW-330	Y	$5000	12/60	30	X
	TRW-340	Y	$7000	12/63	4	14
	TRW-530	Y	$6000	8/61	22	4
Burroughs	205	N	$4600	1/54	64	X
	220	N	$14,000	10/58	44	X
	E101-103	N	$875	1/56	130	X
	E2100	Y	$535	8/64	0	625
	B100	Y	$2800	5/64	2	33
	B250	Y	$4200	11/61	47	13
	B260	Y	$3750	11/62	74	56
	B270	Y	$7000	7/62	65	46
	B280	Y	$6500	7/62	88	51
	B5000	Y	$16,200	3/63	32	24
Clary	DE-60/DE-60M	Y	$525	2/60	216	5
Computer Control Co.	DDP-19	Y	$2800	6/61	3	X
	DDP-24	Y	$2500	5/63	23	16
	DDP-224	Y	$3300	12/64	0	5
Control Data Corporation	G-15	N	$1000	7/55	304	X
	G-20	Y	$15,500	4/61	27	X
	160/160A	Y	$1750/$3000	5/60 & 7/61	362	14
	924/924A	Y	$11,000	8/61	28	6
	1604/1604A	Y	$35,000	1/60	57	2
	3600	Y	$52,000	6/63	16	25
	3400	Y	$32,000	11/64	0	17
	3200	Y	$9000	5/64	1	52
	6600	Y	$150,000	5/64	1	2
Digital Equipment Corp.	PDP-1	Y	Sold only about $120,000	11/60	52	4
	PDP-4	Y	Sold only about $60,000	8/62	28	10
	PDP-5	Y	Sold only about $25,000	9/63	34	28
	PDP-6	Y	Sold only about $300,000	7/64	0	4
	PDP-7	Y	Sold only about $72,000	10/64	0	2
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	24	X
Friden	6010		Sold only about $20,000	6/63	115	100
General Electric	210	Y	$16,000	7/59	73	1
	215	Y	$5500	11/63	19	4
	225	Y	$7000	1/61	166	6
	235	Y	$10,900	12/63	10	8
	415	Y	$6300	5/64	1	95
	425	Y	$8500	7/64	0	36
	435	Y	$14,000	9/64	0	19
	455	Y	$19,000	6/65	0	10
	465	Y	$24,000	6/65	0	5
General Precision	LGP-21	Y	$725	12/62	107	55
	LGP-30	semi	$1300	9/56	445	4
	RPC-4000	Y	$1875	1/61	101	2

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell Electronic Data Processing	H-200	Y	$4200	3/64	7	490
	H-300	Y	$3900	7/65	0	8
	H-400	Y	$5000	12/61	95	18
	H-800	Y	$22,000	12/60	61	3
	H-1400	Y	$14,000	1/64	6	10
	H-1800	Y	$30,000	1/64	3	7
	DATAmatic 1000	N	---	12/57	5	X
H-W Electronics, Inc.	HW-15K	Y	$490	6/63	3	3
IBM	305	N	$3600	12/57	540	X
	360/30	Y	$4200	7/65	0	550
	360/40	Y	$9600	7/65	0	210
	360/50	Y	$18.000	9/65	0	170
	360/60	Y	$35,000	10/65	0	85
	360/62	Y	$50,000	11/65	0	18
	360/70	Y	$80,000	10/65	0	90
	650-card	N	$4000	11/54	410	X
	650-RAMAC	N	$9000	11/54	82	X
	1401	Y	$4500	9/60	6950	750
	1401-G	Y	$1900	5/64	20	900
	1410	Y	$12,000	11/61	310	170
	1440	Y	$1800	4/63	900	1600
	1460	Y	$9800	10/63	255	480
	1620	Y	$2000	9/60	1480	30
	701	N	$5000	4/53	1	X
	7010	Y	$19,175	10/63	35	31
	702	N	$6900	2/55	2	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	44	X
	7040	Y	$14,000	6/63	38	40
	7044	Y	$26,000	6/63	30	16
	705	N	$30,000	11/55	88	X
	7070, 2, 4	Y	$24,000	3/60	480	60
	7080	Y	$55,000	8/61	68	10
	709	N	$40,000	8/58	11	X
	7090	Y	$64,000	11/59	60	4
	7094	Y	$70,000	9/62	250	30
	7094 II	Y	$76,000	4/64	25	85
ITT	7300 ADX	Y	$18,000	7/62	8	6
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only - $5800	3/58	160	X
	Monrobot XI	Y	$700	12/60	380	180
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	26	0
	- 310	Y	$2000	5/61	46	1
	- 315	Y	$8500	5/62	174	100
	- 390	Y	$1850	5/61	580	175
Packard Bell	PB 250	Y	$1200	12/60	153	10
	PB 440	Y	$3500	3/64	2	8
Philco	1000	Y	$7010	6/63	16	7
	2000-212	Y	$52,000	1/63	6	5
	-210,211	Y	$40,000	10/58	19	4
Radio Corp. of America	Bizmac	N		-/56	4	X
	RCA 301	Y	$6000	2/61	414	155
	RCA 3301	Y	$20,000	4/64	1	16
	RCA 501	Y	$15,000	6/59	96	4
	RCA 601	Y	$35,000	11/62	4	1
Scientific Data Systems Inc.	SDS-910	Y	$2000	8/62	59	38
	SDS-920	Y	$2700	9/62	45	8
	SDS-930	Y	$4000	5/64	1	14
	SDS-9300	Y	$7000	8/64	0	2
UNIVAC	I & II	N	$25,000	3/51 & 11/57	33	X
	Solid-State II	Y	$8500	9/62	41	4
	III	Y	$20,000	8/62	68	65
	File Computers	N	$15,000	8/56	40	X
	Solid-State 80, 90, & Step	Y	$8000	8/58	344	1
	418	Y	$11,000	6/63	5	8
	490	Y	$26,000	12/61	32	24
	1004	Y	$1900	2/63	1250	1075
	1050	Y	$8000	9/63	47	260
	1100 Series (except 1107)	N	$35,000	12/50	15	X
	1107	Y	$45,000	10/62	18	14
	LARC	Y	$135,000	5/60	2	X
				TOTALS	19,342	9469

X=no longer in production. To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, many of the orders for the 7044, 7074, and 7094I and II are not for new machines but for conversions from existing 7040, 7070, and 7090 computers respectively.

MONTHLY COMPUTER CENSUS

The number of electronic digital computers installed or in production at any one time has been increasing at a bewildering pace in the past several years. New vendors have come into the market, and familiar machines have gone out of production. Some machines have been received with open arms by users -- others have been given the cold shoulder.

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Most of the installation figures, and some of the unfilled order figures are verified by the respective manufacturers. In cases where this is not so, estimates are based on information in the market research reference files of EDP I&MR. The figures are then reviewed by a group of computer industry authorities.

Comments on this census from informed readers will be welcomed.

AS OF JUNE 29, 1964

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Addressograph-Multigraph Corporation	EDP 900 system	Y	$7500	2/61	16	7
Advanced Scientific Instruments	ASI 210	Y	$2850	4/62	20	2
	ASI 2100	Y	$3000	12/63	5	2
Autonetics	RECOMP II	Y	$2495	11/58	66	X
	RECOMP III	Y	$1495	6/61	17	X
Bunker-Ramo Corp.	TRW-230	Y	$2680	8/63	11	3
	RW-300	Y	$5000	3/59	40	X
	TRW-330	Y	$5000	12/60	30	X
	TRW-340	Y	$7000	12/63	5	15
	TRW-530	Y	$6000	8/61	22	4
Burroughs	205	N	$4600	1/54	63	X
	220	N	$14,000	10/58	43	X
	E101-103	N	$875	1/56	128	X
	E2100	Y	$535	8/64	0	635
	B100	Y	$2800	9/64	0	29
	B250	Y	$4200	11/61	72	18
	B260	Y	$3750	11/62	58	30
	B270	Y	$7000	7/62	75	38
	B280	Y	$6500	7/62	88	48
	B370	Y	$8400	7/65	0	12
	B5000	Y	$16,200	3/63	33	25
Clary	DE-60/DE-60M	Y	$525	2/60	216	5
Computer Control Co.	DDP-19	Y	$2800	6/61	3	X
	DDP-24	Y	$2500	5/63	26	25
	DDP-224	Y	$3300	12/64	0	5
Control Data Corporation	G-15	N	$1000	7/55	321	X
	G-20	Y	$15,500	4/61	26	X
	160*/160A/ 160G	Y	$1750/$3000/$4800	5/60, 7/61,3/64	376	25
	924/924A	Y	$11,000	8/61	26	5
	1604/1604A	Y	$35,000	1/60	60	1
	3600	Y	$52,000	6/63	20	30
	3400	Y	$32,000	11/64	0	18
	3200	Y	$9000	5/64	6	65
	6600	Y	$150,000	6/64	1	3
Digital Equipment Corp.	PDP-1	Y	Sold only about $120,000	11/60	52	4
	PDP-4	Y	Sold only about $60,000	8/62	38	14
	PDP-5	Y	Sold only about $25,000	9/63	38	40
	PDP-6	Y	Sold only about $300,000	8/64	0	4
	PDP-7	Y	Sold only about $72,000	10/64	0	2
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	24	X
Friden	6010	Y	Sold only about $20,000	6/63	137	96
General Electric	205	Y	$2900	9/64	0	11
	210	Y	$16,000	7/59	73	X
	215	Y	$5500	11/63	20	3
	225	Y	$7000	1/61	165	2
	235	Y	$10,900	12/63	11	13
	415	Y	$5500	5/64	2	98
	425	Y	$7500	7/64	0	40
	435	Y	$12,000	10/64	0	21
	455	Y	$18,000	6/65	0	11
	465	Y	$24,000	6/65	0	6

MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATION	NUMBER OF UNFILLED ORDERS
General Precision	LGP-21	Y	$725	12/62	.115	59
	LGP-30	semi	$1300	9/56	440	5
	RPC-4000	Y	$1875	1/61	101	2
Honeywell Electronic Data Processing	H-200	Y	$4200	3/64	13	610
	H-300	Y	$3900	7/65	0	10
	H-400	Y	$5000	12/61	98	11
	H-300	Y	$22,000	12/60	62	2
	H-1400	Y	$14,000	1/64	7	8
	H-1800	Y	$30,000	1/64	3	6
	H-2200	Y	$11,000	10/65	0	1
	DATAmatic 1000	N	---	12/57	5	X
H-W Electronics, Inc.	HW-15K	Y	$490	6/63	3	3
IBM	305	N	$3600	12/57	535	X
	360/30	Y	$4200	7/65	0	650
	360/40	Y	$9600	7/65	0	280
	360/50	Y	$18,000	9/65	0	200
	360/60	Y	$35,000	10/65	0	100
	360/62	Y	$50,000	11/65	0	22
	360/70	Y	$80,000	10/65	0	110
	650-card	N	$4000	11/54	400	X
	650-RAMAC	N	$9000	11/54	80	X
	1401	Y	$4500	9/60	7100	900
	1401-G	Y	$1900	5/64	90	850
	1410	Y	$12,000	11/61	315	160
	1440	Y	$1800	4/63	940	1100
	1460	Y	$9800	10/63	300	620
	1620	Y	$2000	9/60	1490	40
	701	N	$5000	4/53	1	X
	7010	Y	$19,175	10/63	40	45
	702	N	$6900	2/55	2	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	43	X
	7040	Y	$14,000	6/63	45	48
	7044	Y	$26,000	6/63	35	18
	705	N	$30,000	11/55	86	X
	7070, 2, 4	Y	$24,000	3/60	490	55
	7080	Y	$55,000	8/61	69	8
	709	N	$40,000	8/58	11	X
	7090	Y	$64,000	11/59	55	4
	7094	Y	$70,000	9/62	250	25
	7094 II	Y	$76,000	4/64	33	80
ITT	7300ADX	Y	$18,000	7/62	8	6
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only - $5300	3/58	158	X
	Monrobot XI	Y	$700	12/60	388	175
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	26	X
	NCR - 310	Y	$2000	5/61	46	1
	NCR - 315	Y	$8500	5/62	180	100
	NCR - 390	Y	$1850	5/61	595	170
	NCR - 395	Y	$650	5/64	20	120
Packard Bell	PB 250	Y	$1200	12/60	155	18
	PB 440	Y	$3500	3/64	2	8
Philco	1000	Y	$7010	6/63	16	7
	2000-212	Y	$52,000	1/63	6	5
	-210, 211	Y	$40,000	10/58	19	4
Radio Corp. of America	Bizmac	N		-/56	4	X
	RCA 301	Y	$6000	2/61	475	145
	RCA 3301	Y	$20,000	7/64	0	20
	RCA 501	Y	$15,000	6/59	93	4
	RCA 601	Y	$35,000	11/62	4	1
Scientific Data Systems Inc.	SDS-92	Y	$900	12/64	0	1
	SDS-910	Y	$2000	8/62	72	35
	SDS-920	Y	$2700	9/62	55	10
	SDS-925	Y	$2500	12/64	0	0
	SDS-930	Y	$4000	6/64	2	13
	SDS-9300	Y	$7000	10/64	0	2
UNIVAC	I & II	N	$25,000	3/51 & 11/57	33	X
	Solid-State II	Y	$2500	9/62	41	4
	III	Y	$20,000	8/62	70	50
	File Computers	N	$15,000	8/56	40	X
	Solid-State 80, 90, & Step	Y	$8000	8/58	342	1
	418	Y	$11,000	6/63	6	7
	490	Y	$26,000	12/61	33	21
	1004	Y	$1900	2/63	1400	950
	1050	Y	$8000	9/63	52	260
	1100 Series (except 1107)	N	$35,000	12/50	15	X
	1107	Y	$45,000	10/62	18	13
	LARC	Y	$135,000	5/60	2	X
				TOTALS	20,074	9599

X = no longer in production

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, many of the orders for 7044, 7074, and 7094 I and II's are not for new machines but for conversions from existing 7040, 7070, and 7090 computers respectively.

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AS OF JULY 30, 1964

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Addressograph-Multigraph Corporation	EDP 900 system	Y	$7500	2/61	11	1
Advanced Scientific Instruments	ASI 210	Y	$2850	4/62	20	2
	ASI 2100	Y	$3000	12/63	5	2
Autonetics	RECOMP II	Y	$2495	11/58	66	X
	RECOMP III	Y	$1495	6/61	21	X
Bunker-Ramo Corp.	TRW-230	Y	$2680	8/63	11	3
	RW-300	Y	$5000	3/59	40	X
	TRW-330	Y	$5000	12/60	30	X
	TRW-340	Y	$7000	12/63	8	16
	TRW-530	Y	$6000	8/61	22	4
Burroughs	205	N	$4600	1/54	63	X
	220	N	$14,000	10/58	43	X
	E101-103	N	$875	1/56	128	X
	E2100	Y	$535	8/64	0	970
	B100	Y	$2800	11/64	0	30
	B250	Y	$4200	11/61	87	19
	B260	Y	$3750	11/62	60	26
	B270	Y	$7000	7/62	80	36
	B280	Y	$6500	7/62	89	42
	B370	Y	$8400	7/65	0	13
	B5000	Y	$16,200	3/63	34	24
Clary	DE-60/DE-60M	Y	$525	2/60	235	5
Computer Control Co.	DDP-19	Y	$2800	6/61	3	X
	DDP-24	Y	$2500	5/63	36	18
	DDP-224	Y	$3300	12/64	0	5
Control Data Corporation	G-15	N	$1000	7/55	321	X
	G-20	Y	$15,500	4/61	26	X
	160*/160A/160G	Y	$1750/$3500/$12,000	5/60;7/61;3/64	375	26
	924/924A	Y	$11,000	8/61	27	4
	1604/1604A	Y	$38,000	1/60	60	X
	3200	Y	$12,000	5/64	9	64
	3400	Y	$25,000	11/64	0	19
	3600	Y	$58,000	6/63	22	32
	6600	Y	$110,000	8/64	1	3
Digital Equipment Corp.	PDP-1	Y	Sold only about $120,000	11/60	54	2
	PDP-4	Y	Sold only about $60,000	8/62	39	11
	PDP-5	Y	Sold only about $25,000	9/63	48	10
	PDP-6	Y	Sold only about $300,000	8/64	0	6
	PDP-7	Y	Sold only about $72,000	10/64	0	8
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	24	X
Friden	6010	Y	Sold only about $20,000	6/63	145	95
General Electric	205	Y	$2900	9/64	0	10
	210	Y	$16,000	7/59	60	X
	215	Y	$5500	11/63	23	10
	225	Y	$7000	1/61	120	2
	235	Y	$10,900	12/63	16	19
	415	Y	$5500	5/64	6	105
	425	Y	$7500	7/64	1	44
	435	Y	$12,000	10/64	0	21
	455	Y	$18,000	6/65	0	9
	465	Y	$24,000	6/65	0	6
	625	Y	$35,000	2/65	0	2
	635	Y	$50,000	12/64	0	4
General Precision	LGP-21	Y	$725	12/62	120	59
	LGP-30	semi	$1300	9/56	440	5
	RPC-4000	Y	$1875	1/61	101	2
Honeywell Electronic Data Processing	H-200	Y	$4200	3/64	13	600
	H-300	Y	$3900	7/65	0	5
	H-400	Y	$5000	12/61	100	10
	H-800	Y	$22,000	12/60	62	7
	H-1400	Y	$14,000	1/64	6	6

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	H-1800	Y	$30,000	1/64	4	7
	H-2200	Y	$11,000	10/65	0	10
	DATAmatic 1000	N	---	12/57	5	X
H-W Electronics, Inc.	HW-15K	Y	$490	6/63	3	3
IBM	305	N	$3600	12/57	535	X
	360/30	Y	$4800	7/65	0	900
	360/40	Y	$9600	7/65	0	300
	360/50	Y	$18,000	9/65	0	270
	360/60	Y	$35,000	10/65	0	108
	360/62	Y	$50,000	11/65	0	26
	360/70	Y	$80,000	10/65	0	120
	650-card	N	$4000	11/54	396	X
	650-RAMAC	N	$9000	11/54	78	X
	1401	Y	$4500	9/60	7260	910
	1401-G	Y	$1900	5/64	150	860
	1410	Y	$12,000	11/61	355	165
	1440	Y	$1800	4/63	970	1060
	1460	Y	$9800	10/63	350	600
	1620	Y	$2000	9/60	1495	36
	701	N	$5000	4/53	1	X
	7010	Y	$19,175	10/63	48	40
	702	N	$6900	2/55	3	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	43	X
	7040	Y	$14,000	6/63	50	45
	7044	Y	$26,000	6/63	38	16
	705	N	$30,000	11/55	85	X
	7070, 2, 4	Y	$24,000	3/60	510	50
	7080	Y	$55,000	8/61	69	8
	709	N	$40,000	8/58	11	X
	7090	Y	$64,000	11/59	52	4
	7094	Y	$70,000	9/62	250	25
	7094 II	Y	$76,000	4/64	38	60
ITT	7300 ADX	Y	$18,000	7/62	9	6
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only - $5800	3/58	158	X
	Monrobot XI	Y	$700	12/60	400	170
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	26	X
	NCR - 310	Y	$2000	5/61	46	1
	NCR - 315	Y	$8500	5/62	191	124
	NCR - 390	Y	$1850	5/61	615	195
	NCR - 395	Y	$650	5/64	33	200
Packard Bell	PB 250	Y	$1200	12/60	155	8
	PB 440	Y	$3500	3/64	4	8
Philco	1000	Y	$7010	6/63	15	0
	2000-212	Y	$52,000	1/63	5	2
	-210, 211	Y	$40,000	10/58	19	2
Radio Corp. of America	Bizmac	N		-/56	4	X
	RCA 301	Y	$6000	2/61	502	130
	RCA 3301	Y	$16,000	7/64	2	28
	RCA 501	Y	$15,000	6/59	96	4
	RCA 601	Y	$35,000	11/62	4	1
Scientific Data Systems, Inc.	SDS-92	Y	$900	12/64	0	1
	SDS-910	Y	$2000	8/62	74	36
	SDS-920	Y	$2700	9/62	60	10
	SDS-925	Y	$2500	12/64	0	5
	SDS-930	Y	$4000	6/64	3	13
	SDS-9300	Y	$7000	10/64	0	2
UNIVAC	I & II	N	$25,000	3/51 & 11/57	33	X
	III	Y	$20,000	8/62	72	42
	File Computers	N	$15,000	8/56	24	X
	Solid-State 80, 90, & Step	Y	$8000	8/58	340	1
	Solid-State II	Y	$8500	9/62	42	4
	418	Y	$11,000	6/63	6	8
	490	Y	$26,000	12/61	33	20
	1004	Y	$1900	2/63	1480	730
	1050	Y	$8000	9/63	60	260
	1100 Series (except 1107)	N	$35,000	12/50	15	X
	1107	Y	$45,000	10/62	19	11
	1108	Y	$43,000	7/65	0	5
	LARC	Y	$135,000	5/60	2	X
				TOTALS	20,668	10,068

X = no longer in production

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, many of the orders for 7044, 7074, and 7094 I and II's are not for new machines but for conversions from existing 7040, 7070, and 7090 computers respectively.

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AS OF AUGUST 29, 1964

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Addressograph-Multigraph Corporation	EDP 900 system	Y	$7500	2/61	11	1
Advanced Scientific Instruments	ASI 210	Y	$2850	4/62	20	2
	ASI 2100	Y	$3000	12/63	5	2
Autonetics	RECOMP II	Y	$2495	11/58	66	X
	RECOMP III	Y	$1495	6/61	21	X
Bunker-Ramo Corp.	TRW-230	Y	$2680	8/63	11	3
	RW-300	Y	$5000	3/59	40	X
	TRW-330	Y	$5000	12/60	30	X
	TRW-340	Y	$7000	12/63	9	17
	TRW-530	Y	$6000	8/61	22	4
Burroughs	205	N	$4600	1/54	62	X
	220	N	$14,000	10/58	42	X
	E101-103	N	$875	1/56	125	X
	E2100	Y	$535	8/64	6	1000
	B100	Y	$2800	8/64	6	32
	B250	Y	$4200	11/61	91	18
	B260	Y	$3750	11/62	64	173
	B270	Y	$7000	7/62	82	30
	B280	Y	$6500	7/62	89	42
	B370	Y	$8400	7/65	0	16
	B5000	Y	$16,200	3/63	34	24
	B5500	Y	$35,000	3/65	0	1
Clary	DE-60/DE-60M	Y	$525	2/60	235	5
Computer Control Co.	DDP-19	Y	$2800	6/61	3	X
	DDP-24	Y	$2500	5/63	35	21
	DDP-116	Y	$900	2/65	0	0
	DDP-224	Y	$3300	12/64	0	5
Control Data Corporation	G-15	N	$1000	7/55	320	X
	G-20	Y	$15,500	4/61	26	X
	160*/160A/160G	Y	$1750/$3500/$12,000	5/60;7/61;3/64	376	27
	924/924A	Y	$11,000	8/61	28	3
	1604/1604A	Y	$38,000	1/60	60	X
	3200	Y	$12,000	5/64	11	61
	3400	Y	$25,000	11/64	0	18
	3600	Y	$58,000	6/63	24	33
	6600	Y	$110,000	8/64	1	3
Digital Equipment Corp.	PDP-1	Y	Sold only about $120,000	11/60	54	2
	PDP-4	Y	Sold only about $60,000	8/62	42	10
	PDP-5	Y	Sold only about $25,000	9/63	55	10
	PDP-6	Y	Sold only about $300,000	8/64	1	8
	PDP-7	Y	Sold only about $72,000	10/64	0	10
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	24	X
Friden	6010	Y	$600	6/63	152	171
General Electric	205	Y	$2900	9/64	0	10
	210	Y	$16,000	7/59	60	X
	215	Y	$5500	11/63	24	14
	225	Y	$7000	1/61	119	3
	235	Y	$10,900	12/63	18	18
	415	Y	$5500	5/64	10	105
	425	Y	$7500	7/64	3	46
	435	Y	$12,000	10/64	0	20
	455	Y	$18,000	6/65	0	9
	465	Y	$24,000	6/65	0	6
	625	Y	$65,000	2/65	0	7
	635	Y	$50,000	12/64	0	7
General Precision	LGP-21	Y	$725	12/62	122	56
	LGP-30	semi	$1300	9/56	435	5
	RPC-4000	Y	$1875	1/61	100	2
Honeywell Electronic Data Processing	H-200	Y	$4800	3/64	43	610
	H-300	Y	$3900	7/65	0	5
	H-400	Y	$5000	12/61	99	10
	H-800	Y	$22,000	12/60	62	7
	H-1400	Y	$14,000	1/64	8	6

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
	H-1800	Y	$30,000	1/64	4	7
	H-2200	Y	$11,000	10/65	0	11
	DATAmatic 1000	N	---	12/57	5	X
H-W Electronics, Inc.	HW-15K	Y	$490	6/63	3	3
IBM	305	N	$3600	12/57	515	X
	360/30	Y	$8000	7/65	0	1875
	360/40	Y	$17,000	7/65	0	600
	360/50	Y	$32,000	9/65	0	300
	360/60	Y	$54,000	10/65	0	60
	360/62	Y	$58,000	11/65	0	30
	360/70	Y	$80,000	10/65	0	150
	650-card	N	$4000	11/54	390	X
	650-RAMAC	N	$9000	11/54	76	X
	1401	Y	$5200	9/60	7350	600
	1401-G	Y	$1900	5/64	190	800
	1410	Y	$12,000	11/61	425	150
	1440	Y	$1800	4/63	950	500
	1460	Y	$9800	10/63	600	700
	1620 I, II	Y	$2500	9/60	1500	28
	701	N	$5000	4/53	1	X
	7010	Y	$19,175	10/63	49	39
	702	N	$6900	2/55	3	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	42	X
	7040	Y	$14,000	6/63	52	40
	7044	Y	$26,000	6/63	40	15
	705	N	$30,000	11/55	84	X
	7070, 2, 4	Y	$24,000	3/60	520	38
	7080	Y	$55,000	8/61	70	3
	709	N	$40,000	8/58	11	X
	7090	Y	$64,000	11/59	50	4
	7094	Y	$70,000	9/62	254	25
	7094 II	Y	$76,000	4/64	42	56
ITT	7300 ADX	Y	$18,000	7/62	9	6
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only - $5800	3/58	158	X
	Monrobot XI	Y	$700	12/60	405	188
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	26	X
	NCR - 310	Y	$2000	5/61	46	1
	NCR - 315	Y	$8500	5/62	220	128
	NCR - 390	Y	$1850	5/61	660	188
Packard Bell	PB 250	Y	$1200	12/60	155	8
	PB 440	Y	$3500	3/64	4	8
Philco	1000	Y	$7010	6/63	15	0
	2000-212	Y	$52,000	1/63	5	2
	-210,211	Y	$40,000	10/58	19	2
Radio Corp. of America	Bizmac	N		-/56	3	X
	RCA 301	Y	$6000	2/61	505	140
	RCA 3301	Y	$11,500	7/64	2	31
	RCA 501	Y	$14,000	6/59	96	4
	RCA 601	Y	$35,000	11/62	4	1
Scientific Data Systems Inc.	SDS-92	Y	$900	12/64	0	1
	SDS-910	Y	$2000	8/62	75	58
	SDS-920	Y	$2700	9/62	58	8
	SDS-925	Y	$2500	12/64	0	1
	SDS-930	Y	$4000	6/64	4	23
	SDS-9300	Y	$7000	10/64	0	5
UNIVAC	I & II	N	$25,000	3/51 & 11/57	32	X
	III	Y	$20,000	8/62	75	37
	File Computers	N	$15,000	8/56	24	X
	Solid-State 80, 90, & Step	Y	$8000	8/58	338	1
	Solid-State II	Y	$8500	9/62	43	3
	418	Y	$11,000	6/63	6	8
	490	Y	$26,000	12/61	35	21
	1004	Y	$1900	2/63	1800	775
	1050	Y	$8000	9/63	66	250
	1100 Series (except 1107)	N	$35,000	12/50	14	X
	1107	Y	$45,000	10/62	20	7
	LARC	Y	$135,000	5/60	2	X
	1108	Y	$50,000	7/65	0	8
				TOTALS	21,542	10,645

X = no longer in production

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, many of the orders for the 7044, 7074, and 7094 I and II's are not for new machines but for conversions from existing 7040, 7070 and 7090 computers respectively.

MONTHLY COMPUTER CENSUS

The number of electronic digital computers installed or in production at any one time has been increasing at a bewildering pace in the past several years. New vendors have come into the market, and familiar machines have gone out of production. Some machines have been received with open arms by users -- others have been given the cold shoulder.

To aid readers of the EDP I&MR in keeping with this mushrooming activity, we compile and publish this monthly report on the number of general purpose electronic computers made by American-based companies which are installed or on order as of the preceding month. These figures included installations and orders outside the United States. We update this computer census monthly, so that it will serve as a "box score" of progress in following the growth of the American computer industry, and of the computing power it builds.

Most of the installation figures, and some of the unfilled order figures are verified by the respective manufacturers. In cases where this is not so, estimates are based on information in the market research reference files of EDP I&MR. The figures are then reviewed by a group of computer industry authorities.

Comments on this census from informed readers will be welcomed.

AS OF SEPTEMBER 29, 1964

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Addressograph-Multigraph Corporation	EDP 900 system	Y	$7500	2/61	11	1
Advanced Scientific Instruments	ASI 210	Y	$2850	4/62	21	1
	ASI 2100	Y	$3000	12/63	5	2
	ASI 6020	Y	$2200	4/65	0	0
	ASI 6040	Y	$2800	7/65	0	0
Autonetics	RECOMP II	Y	$2495	11/58	64	X
	RECOMP III	Y	$1495	6/61	20	X
Bunker-Ramo Corp.	TRW-230	Y	$2680	8/63	11	2
	RW-300	Y	$5000	3/59	40	X
	TRW-330	Y	$5000	12/60	30	X
	TRW-340	Y	$7000	12/63	9	17
	TRW-530	Y	$6000	8/61	23	3
Burroughs	205	N	$4600	1/54	62	X
	220	N	$14,000	10/58	42	X
	E101-103	N	$875	1/56	125	X
	E2100	Y	$535	8/64	25	995
	B100	Y	$2800	8/64	7	29
	B250	Y	$4200	11/61	93	17
	B260	Y	$3750	11/62	64	172
	B270	Y	$7000	7/62	83	31
	B280	Y	$6500	7/62	92	42
	B370	Y	$3400	7/65	0	16
	B5000	Y	$16,200	3/63	35	23
	B5500	Y	$35,000	3/65	0	3
Clary	DE-60/DE-60M	Y	$525	2/60	255	0
Computer Control Co.	DDP-19	Y	$2800	6/61	3	X
	DDP-24	Y	$2500	5/63	36	22
	DDP-116	Y	$900	2/65	0	2
	DDP-224	Y	$3300	12/64	0	5
Control Data Corporation	G-15	N	$1000	7/55	320	X
	G-20	Y	$15,500	4/61	26	X
	160*/160A/160G	Y	$1750/$3500/$12,000	5/60;7/61;3/64	380	24
	924/924A	Y	$11,000	8/61	28	3
	1604/1604A	Y	$38,000	1/60	60	X
	3100	Y	$7350	12/64	0	12
	3200	Y	$12,000	5/64	12	60
	3300	Y	$15,000	7/65	0	2
	3400	Y	$25,000	11/64	0	17
	3600	Y	$58,000	6/63	24	33
	3800	Y	$60,000	5/65	0	2
	6600	Y	$110,000	8/64	1	4
Digital Equipment Corp.	PDP-1	Y	Sold only about $120,000	11/60	54	2
	PDP-4	Y	Sold only about $60,000	8/62	44	11
	PDP-5	Y	Sold only about $25,000	9/63	58	7
	PDP-6	Y	Sold only about $300,000	10/64	1	8
	PDP-7	Y	Sold only about $45,000	11/64	0	10
	PDP-8	Y	Sold only about $18,000	4/65	0	0
El-Tronics, Inc.	ALWAC IIIE	N	$1820	2/54	24	X
Friden	6010	Y	$600	6/63	178	110
General Electric	205	Y	$2900	10/64	1	15
	210	Y	$16,000	7/59	60	X
	215	Y	$5500	11/63	27	16
	225	Y	$7000	1/61	122	3
	235	Y	$10,900	12/63	19	17
	415	Y	$5500	5/64	10	111
	425	Y	$7500	7/64	5	45
	435	Y	$12,000	10/64	0	22
	455	Y	$18,000	6/65	0	8
	465	Y	$24,000	6/65	0	4
	625	Y	$50,000	2/65	0	7
	635	Y	$65,000	12/64	0	9
General Precision	LGP-21	Y	$725	12/62	128	50
	LGP-30	semi	$1300	9/56	436	5
	RPC-4000	Y	$1875	1/61	98	1

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell Electronic Data Processing	H-200	Y	$4200	3/64	70	590
	H-300	Y	$3900	7/65	0	6
	H-400	Y	$5000	12/61	100	9
	H-800	Y	$22,000	12/60	62	7
	H-1400	Y	$14,000	1/64	9	5
	H-1800	Y	$30,000	1/64	4	7
	H-2200	Y	$11,000	10/65	0	10
	DATAmatic 1000	N	$40,000	12/57	4	X
H-W Electronics, Inc.	HW-15K	Y	$490	6/63	3	2
IBM	305	N	$3600	12/57	507	X
	360/30	Y	$4800	5/65	0	1950
	360/40	Y	$9600	5/65	0	625
	360/50	Y	$18,000	7/65	0	325
	360/60	Y	$35,000	9/65	0	80
	360/62	Y	$50,000	11/65	0	35
	360/70	Y	$80,000	10/65	0	110
	650-card	N	$4000	11/54	385	X
	650-RAMAC	N	$9000	11/54	72	X
	1401	Y	$4500	9/60	7425	775
	1401-G	Y	$1900	5/64	240	800
	1410	Y	$12,000	11/61	435	150
	1440	Y	$3500	4/63	1050	450
	1460	Y	$9800	10/63	700	725
	1620 I, II	Y	$2500	9/60	1500	20
	701	N	$5000	4/53	1	X
	7010	Y	$19,175	10/63	49	38
	702	N	$6900	2/55	3	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	41	X
	7040	Y	$14,000	6/63	52	32
	7044	Y	$26,000	6/63	42	15
	705	N	$30,000	11/55	84	X
	7070, 2, 4	Y	$24,000	3/60	525	38
	7080	Y	$55,000	8/61	70	3
	709	N	$40,000	8/58	11	X
	7090	Y	$64,000	11/59	48	4
	7094	Y	$70,000	9/62	254	20
	7094 II	Y	$76,000	4/64	48	50
ITT	7300 ADX	Y	$18,000	7/62	9	6
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only- $5800	3/58	158	X
	Monrobot XI	Y	$700	12/60	428	168
National Cash Register Co.	NCR-304	Y	$14,000	1/60	26	X
	NCR-310	Y	$2000	5/61	46	1
	NCR-315	Y	$8500	5/62	225	128
	NCR-390	Y	$1850	5/61	675	130
Philco	1000	Y	$7010	6/63	15	0
	2000-210, 211	Y	$40,000	10/58	19	2
	2000-212	Y	$52,000	1/63	5	2
	200-213	Y	$68,000	6/65	0	0
Radio Corp. of America	Bizmac	N	$100,000	-/56	3	X
	RCA 301	Y	$6000	2/61	512	130
	RCA 3301	Y	$11,500	7/64	4	33
	RCA 501	Y	$14,000	6/59	96	4
	RCA 601	Y	$35,000	11/62	4	1
Raytheon	250	Y	$1200	12/60	154	8
	440	Y	$3500	3/64	5	8
Scientific Data Systems Inc.	SDS-92	Y	$900	12/64	0	9
	SDS-910	Y	$2000	8/62	78	56
	SDS-920	Y	$2700	9/62	60	8
	SDS-925	Y	$2500	12/64	0	4
	SDS-930	Y	$4000	6/64	6	24
	SDS-9300	Y	$7000	10/64	0	5
UNIVAC	I & II	N	$25,000	3/51 & 11/57	32	X
	III	Y	$20,000	8/62	75	33
	File Computers	N	$15,000	8/56	24	X
	Solid-State 80, 90, & Step	Y	$8000	8/58	332	X
	Solid-State II	Y	$8500	9/62	43	3
	418	Y	$11,000	6/63	6	8
	490	Y	$26,000	12/61	35	17
	1004	Y	$1900	2/63	1950	690
	1050	Y	$8000	9/63	72	250
	1100 Series (except 1107)	N	$35,000	12/50	14	X
	1107	Y	$45,000	10/62	20	7
	1108	Y	$50,000	7/65	0	8
	LARC	Y	$135,000	5/60	2	X
				TOTALS	22,202	10,625

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, many of the orders for the 7044, 7074, and 7094 I and II's are not for new machines but for conversions from existing 7040, 7070 and 7090 computers respectively.

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To aid readers of the EDP I&MR in keeping with this mushrooming activity, we compile and publish this monthly report on the number of general purpose electronic computers made by American-based companies which are installed or on order as of the preceding month. These figures included installations and orders outside the United States. We update this computer census monthly, so that it will serve as a "box score" of progress in following the growth of the American computer industry, and of the computing power it builds.

In general, manufacturers in the computer field do not officially release installation and on order figures. The figures in this table are developed through a continuing market survey conducted by our research staff. This market research program develops a documented data file on over 80% of the computer installations in the United States. A similar program is conducted for overseas installations.

Comments on this census from informed readers will be welcomed.

AS OF JANUARY 30, 1965

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Addressograph-Multigraph Corporation	EDP 900 system	Y	$7500	2/61	11	1
Advanced Scientific Instruments	ASI 210	Y	$2850	4/62	22	0
	ASI 2100	Y	$3000	12/63	6	0
	ASI 6020	Y	$2200	4/65	0	3
	ASI 6040	Y	$2800	7/65	0	3
Autonetics	RECOMP II	Y	$2495	11/58	60	X
	RECOMP III	Y	$1495	6/61	15	X
Bunker-Ramo Corp.	BR-230	Y	$2680	8/63	7	2
	BR-300	Y	$5000	3/59	40	X
	BR-330	Y	$5000	12/60	30	X
	BR-340	Y	$7000	12/63	13	7
	BR-530	Y	$6000	8/61	12	X
Burroughs	205	N	$4600	1/54	61	X
	220	N	$14,000	10/58	40	X
	E101-103	N	$875	1/56	100	X
	B100	Y	$2800	8/64	22	28
	B250	Y	$4200	11/61	96	5
	B260	Y	$3750	11/62	120	120
	B270	Y	$7000	7/62	120	25
	B280	Y	$6500	7/62	60	30
	B370	Y	$8400	7/65	0	22
	B5000/B5500	Y	$20,000	3/63	35	3
Clary	DE-60/DE-60M	Y	$525	2/60	281	3
Computer Control Co.	DDP-19	Y	$2800	6/61	3	X
	DDP-24	Y	$2500	5/63	50	13
	DDP-116	Y	$900	2/65	0	24
	DDP-224	Y	$3300	2/65	0	14
Control Data Corporation	G-15	N	$1000	7/55	325	X
	G-20	Y	$15,000	4/61	28	X
	160*/160A/160G	Y	$1750/$3400/$12,000	5/60;7/61;3/64	416	8
	924/924A	Y	$11,000	8/61	28	1
	1604/1604A	Y	$38,000	1/60	60	X
	3100	Y	$7350	12/64	2	14
	3200	Y	$12,000	5/64	33	35
	3300	Y	$15,000	7/65	0	25
	3400	Y	$25,000	11/64	3	15
	3600	Y	$58,000	6/63	33	18
	3800	Y	$60,000	5/65	0	16
	6400	Y	$40,000	12/65	0	1
	6600	Y	$110,000	8/64	2	6
	6800	Y	$140,000	4/67	0	0
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	57	2
	PDP-4	Y	$1700	8/62	54	6
	PDP-5	Y	$900	9/63	95	10
	PDP-6	Y	$10,000	10/64	3	8
	PDP-7	Y	$1300	11/64	5	14
	PDP-8	Y	$525	4/65	0	40
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	24	X
Friden	6010	Y	$600	6/63	180	165
General Electric	205	Y	$2900	10/64	10	18
	210	Y	$16,000	7/59	57	X
	215	Y	$5500	11/63	35	8
	225	Y	$7000	1/61	135	5
	235	Y	$10,900	12/63	30	14
	415	Y	$5500	5/64	30	75
	425	Y	$7500	7/64	13	40
	435	Y	$12,000	10/64	3	20
	455	Y	$18,000	6/65	0	2
	465	Y	$24,000	6/65	0	1
	625	Y	$50,000	12/64	1	11
	635	Y	$65,000	12/64	1	16
General Precision	LGP-21	Y	$725	12/62	143	X
	LGP-30	semi	$1300	9/56	430	X
	RPC-4000	Y	$1875	1/61	98	X
Honeywell Electronic Data Processing	H-200	Y	$6000	3/64	250	550
	H-300	Y	$3900	7/65	0	10
	H-400	Y	$8500	12/61	108	5
	H-800	Y	$22,000	12/60	70	15

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd.)	H-1400	Y	$14,000	1/64	9	2
	H-1800	Y	$30,000	1/64	5	8
	H-2200	Y	$12,000	10/65	0	26
	DATAmatic 1000	N	$40,000	12/57	4	X
H-W Electronics, Inc.	HW-15K	Y	$490	6/63	3	X
IBM	305	N	$3600	12/57	200	X
	360/20	Y	$1800	12/65	0	1200
	360/30	Y	$4800	5/65	0	2200
	360/40	Y	$9600	5/65	0	550
	360/50	Y	$18,000	7/65	0	280
	360/60	Y	$35,000	8/65	0	45
	360/62	Y	$50,000	9/65	0	20
	360/70	Y	$80,000	10/65	0	60
	650-card	N	$4000	11/54	280	X
	650-RAMAC	N	$9000	11/54	55	X
	1401	Y	$4500	9/60	8000	700
	1401-G	Y	$1900	5/64	600	150
	1410	Y	$12,000	11/61	760	110
	1440	Y	$3500	4/63	1375	800
	1460	Y	$9800	10/63	975	200
	1620 I, II	Y	$2500	9/60	1700	30
	701	N	$5000	4/53	1	X
	7010	Y	$19,175	10/63	64	25
	702	N	$6900	2/55	8	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	48	X
	7040	Y	$14,000	6/63	88	50
	7044	Y	$26,000	6/63	40	12
	705	N	$30,000	11/55	65	X
	7070, 2, 4	Y	$24,000	3/60	360	20
	7080	Y	$55,000	8/61	71	2
	709	N	$40,000	8/58	11	X
	7090	Y	$64,000	11/59	80	8
	7094	Y	$70,000	9/62	150	20
	7094 II	Y	$76,000	4/64	40	30
ITT	7300 ADX	Y	$18,000	7/62	9	6
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only - $5800	3/58	155	X
	Monrobot XI	Y	$700	12/60	510	155
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	26	X
	NCR - 310	Y	$2000	5/61	46	1
	NCR - 315	Y	$8500	5/62	265	115
	NCR - 390	Y	$1850	5/61	775	120
	NCR - 500	Y	$1500	9/65	0	130
Philco	1000	Y	$7010	6/63	15	0
	2000-210,211	Y	$40,000	10/58	19	3
	2000-212	Y	$52,000	1/63	5	2
	2000-213	Y	$68,000	6/65	0	1
Radio Corp. of America	Bizmac	N	$100,000	-/56	3	X
	RCA 301	Y	$6000	2/61	558	40
	RCA 3301	Y	$11,500	7/64	15	33
	RCA 501	Y	$14,000	6/59	97	2
	RCA 601	Y	$35,000	11/62	4	1
	Spectra 70/15	Y	$2600	11/65	0	45
	Spectra 70/25	Y	$5000	11/65	0	25
	Spectra 70/45	Y	$9000	3/66	0	30
	Spectra 70/55	Y	$14,000	5/66	0	12
Raytheon	250	Y	$1200	12/60	160	15
	440	Y	$3500	3/64	9	11
Scientific Data Systems Inc.	SDS-92	Y	$900	2/65	0	22
	SDS-910	Y	$2000	8/62	110	30
	SDS-920	Y	$2700	9/62	70	8
	SDS-925	Y	$2500	12/64	1	10
	SDS-930	Y	$4000	6/64	13	20
	SDS-9300	Y	$7000	11/64	1	6
UNIVAC	I & II	N	$25,000	3/51 & 11/57	30	X
	III	Y	$20,000	8/62	84	10
	File Computers	N	$15,000	8/56	22	X
	Solid-State 80, 90, & Step	Y	$8000	8/58	320	X
	Solid-State II	Y	$8500	9/62	40	2
	418	Y	$11,000	6/63	9	7
	490	Y	$26,000	12/61	38	16
	1004	Y	$1900	2/63	2100	350
	1050	Y	$8000	9/63	130	210
	1100 Series (except 1107)	N	$35,000	12/50	13	X
	1107	Y	$45,000	10/62	24	5
	1108	Y	$50,000	7/65	0	13
	LARC	Y	$135,000	5/60	2	X
				TOTALS	24,642	9,481

X = no longer in production.

*To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, many of the orders for the IBM 7044, 7074, and 7094 I and II's are not for new machines but for conversions from existing 7040, 7070 and 7090 computers respectively.

MONTHLY COMPUTER CENSUS

The number of electronic digital computers installed or in production at any one time has been increasing at a bewildering pace in the past several years. New vendors have come into the market, and familiar machines have gone out of production. Some machines have been received with open arms by users -- others have been given the cold shoulder.

To aid readers of the EDP I&MR in keeping with this mushrooming activity, we compile and publish this monthly report on the number of general purpose electronic computers made by American-based companies which are installed or on order as of the preceding month. These figures included installations and orders outside the United States. We update this computer census monthly, so that it will serve as a "box score" of progress in following the growth of the American computer industry, and of the computing power it builds.

In general, manufacturers in the computer field do not officially release installation and on order figures. The figures in this table are developed through a continuing market survey conducted by our research staff. This market research program develops a documented data file on over 80% of the computer installations in the United States. A similar program is conducted for overseas installations.

Comments on this census from informed readers will be welcomed.

AS OF FEBRUARY 28, 1965

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Addressograph-Multigraph Corporation	EDP 900 system	Y	$7500	2/61	11	1
Advanced Scientific Instruments	ASI 210	Y	$2850	4/62	22	0
	ASI 2100	Y	$3000	12/63	6	0
	ASI 6020	Y	$2200	4/65	0	4
	ASI 6040	Y	$2800	7/65	0	3
Autonetics	RECOMP II	Y	$2495	11/58	58	X
	RECOMP III	Y	$1495	6/61	15	X
Bunker-Ramo Corp.	BR-230	Y	$2680	8/63	7	2
	BR-300	Y	$3000	3/59	40	X
	BR-330	Y	$4000	12/64	34	X
	BR-340	Y	$7000	12/63	24	10
	BR-530	Y	$6000	8/61	14	X
Burroughs	205	N	$4600	1/54	61	X
	220	N	$14,000	10/58	39	X
	E101-103	N	$ 875	1/56	100	X
	B100	Y	$2800	8/64	25	28
	B250	Y	$4200	11/61	96	5
	B260	Y	$3750	11/62	128	112
	B270	Y	$7000	7/62	124	21
	B280	Y	$6500	7/62	62	28
	B370	Y	$8400	7/65	0	25
	B5000/B5500	Y	$20,000	3/63	35	3
Clary	BE-60/DE-60M	Y	$525	2/60	300	3
Computer Control Co.	DDP-19	Y	$2800	6/61	3	X
	DDP-24	Y	$2500	5/63	52	12
	DDP-116	Y	$900	3/65	0	24
	DDP-224	Y	$3300	3/65	1	13
Control Data Corporation	G-15	N	$1000	7/55	325	X
	G-20	Y	$15,000	4/61	28	X
	160*/160A/160G	Y	$1750/$3400/$12,000	5/60;7/61/3/64	418	7
	924/924A	Y	$11,000	8/61	28	1
	1604/1604A	Y	$38,000	1/60	60	X
	3100	Y	$7350	12/64	5	20
	3200	Y	$12,000	5/64	34	31
	3300	Y	$15,000	7/65	0	30
	3400	Y	$25,000	11/64	4	16
	3600	Y	$58,000	6/63	36	15
	3800	Y	$60,000	5/65	0	16
	6400	Y	$40,000	12/65	0	1
	6600	Y	$110,000	8/64	2	6
	6800	Y	$140,000	4/67	0	1
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	60	2
	PDP-4	Y	$1700	8/62	54	6
	PDP-5	Y	$900	9/63	99	9
	PDP-6	Y	$10,000	10/64	4	8
	PDP-7	Y	$1300	11/64	5	17
	PDP-8	Y	$525	4/65	0	85
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	24	X
Friden	6010	Y	$600	6/63	185	150
General Electric	115	Y	$1700	12/65	0	3
	205	Y	$2900	10/64	15	15
	210	Y	$16,000	7/59	57	X
	215	Y	$5500	11/63	39	8
	225	Y	$7000	1/61	136	4
	235	Y	$10,900	12/63	33	11
	415	Y	$5500	5/64	33	80
	425	Y	$7500	7/64	15	44
	435	Y	$12,000	10/64	6	21
	455	Y	$18,000	6/65	0	2
	465	Y	$24,000	6/65	0	1
	625	Y	$50,000	12/64	1	15
	635	Y	$65,000	12/64	1	17
General Precision	LGP-21	Y	$725	12/62	143	X
	LGP-30	semi	$1300	9/56	430	X
	RPC-4000	Y	$1875	1/61	98	X
Honeywell Electronic Data Processing	H-120	Y	$2600	12/65	0	70
	H-200	Y	$6000	3/64	250	550
	H-300	Y	$3900	7/65	0	10
	H-400	Y	$8500	12/61	108	5
	H-800	Y	$22,000	12/60	70	15
	H-1200	Y	$6500	2/66	0	10

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd.)	H-1400	Y	$14,000	1/64	9	2
	H-1800	Y	$30,000	1/64	5	8
	H-2200	Y	$11,000	10/65	0	25
	H-4200	Y	$16,800	2/66	0	3
	DATAmatic 1000	N	$40,000	12/57	3	X
H-W Electronics, Inc.	HW-15K	Y	$490	6/63	3	X
IBM	305	N	$3600	12/57	195	X
	360/20	Y	$1800	12/65	0	1400
	360/30	Y	$4800	5/65	0	2200
	360/40	Y	$9600	5/65	0	570
	360/50	Y	$18,000	7/65	0	255
	360/60	Y	$35,000	8/65	0	48
	360/62	Y	$50,000	9/65	0	21
	360/70	Y	$80,000	10/65	0	62
	650-card	N	$4000	11/54	275	X
	650-RAMAC	N	$9000	11/54	50	X
	1130	Y	$900	11/65	0	350
	1401	Y	$4500	9/60	8100	660
	1401-G	Y	$1900	5/64	650	150
	1410	Y	$12,000	11/61	765	105
	1440	Y	$3500	4/63	1430	760
	1460	Y	$9800	10/63	1000	195
	1620 I, II	Y	$2500	9/60	1700	30
	1800	Y	$6500	2/66	0	45
	701	N	$5000	4/53	1	X
	7010	Y	$19,175	10/63	65	25
	702	N	$6900	2/55	8	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	47	X
	7040	Y	$14,000	6/63	90	48
	7044	Y	$26,000	6/63	41	10
	705	N	$30,000	11/55	64	X
	7070, 2,4	Y	$24,000	3/60	364	16
	7080	Y	$55,000	8/61	71	2
	709	N	$40,000	8/58	11	X
	7090	Y	$64,000	11/59	80	8
	7094	Y	$70,000	9/62	145	15
	7094 II	Y	$76,000	4/64	45	26
ITT	7300 ADX	Y	$18,000	9/61	9	6
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only - $5800	3/58	155	X
	Monrobot XI	Y	$700	12/60	518	150
National Cash Register	NCR - 304	Y	$14,000	1/60	26	X
	NCR - 310	Y	$2000	5/61	46	1
	NCR - 315	Y	$8500	5/62	275	110
	NCR - 390	Y	$1350	5/61	795	95
	NCR - 500	Y	$1500	9/65	0	145
Philco	1000	Y	$7010	6/63	15	0
	2000 - 210, 211	Y	$40,000	10/58	19	3
	2000 - 212	Y	$52,000	1/63	5	2
	2000 - 213	Y	$68,000	6/65	0	1
Radio Corp. of America	Bizmac	N	$100,000	-/56	3	x
	RCA 301	Y	$6000	2/61	565	35
	RCA 3301	Y	$11,500	7/64	17	31
	RCA 501	Y	$14,000	6/59	98	2
	RCA 601	Y	$35,000	11/62	4	1
	Spectra 70/15	Y	$2600	11/65	0	48
	Spectra 70/25	Y	$5000	11/65	0	30
	Spectra 70/45	Y	$9000	3/66	0	38
	Spectra 70/55	Y	$14,000	5/66	0	12
Raytheon	250	Y	$1200	12/60	165	10
	440	Y	$3500	3/64	9	13
Scientific Data System Inc.	SDS-92	Y	$900	3/65	0	25
	SDS-910	Y	$2000	8/62	113	26
	SDS-920	Y	$2700	9/62	73	8
	SDS-925	Y	$2500	12/64	1	14
	SDS-930	Y	$4000	6/64	18	20
	SDS-9300	Y	$7000	11/64	1	7
UNIVAC	I & II	N	$25,000	3/51 & 11/57	30	X
	III	Y	$20,000	8/62	85	9
	File Computers	N	$15,000	8/56	22	X
	Solid-State 80, 90, & Step	Y	$8000	8/58	312	X
	Solid State II	Y	$8500	9/62	40	2
	418	Y	$11,000	6/63	12	8
	490	Y	$26,000	12/61	40	15
	1004	Y	$1900	2/63	2120	310
	1050	Y	$8000	9/63	135	205
	1100 Series (except 1107)	N	$35,000	12/50	13	X
	1107	Y	$45,000	10/62	24	4
	1108	Y	$50,000	7/65	0	14
	LARC	Y	$135,000	5/60	2	X
				TOTALS	25,051	10,036

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AS OF APRIL 10, 1965

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Addressograph-Multigraph Corporation	EDP 900 system	Y	$7500	2/61	11	1
Advanced Scientific Instruments	ASI 210	Y	$2850	4/62	22	2
	ASI 2100	Y	$3000	12/63	6	0
	ASI 6020	Y	$2200	4/65	0	4
	ASI 6040	Y	$2800	7/65	0	4
	ASI 6050	Y	$3000	10/65	0	0
	ASI 6070	Y	$3500	10/65	0	0
	ASI 6080	Y	$4000	1/66	0	0
Autonetics	RECOMP II	Y	$2495	11/58	57	x
	RECOMP III	Y	$1495	6/61	15	x
Bunker-Ramo Corp.	BR-230	Y	$2680	8/63	13	1
	BR-300	Y	$3000	3/59	40	x
	BR-330	Y	$4000	12/60	35	x
	BR-340	Y	$7000	12/63	18	5
	BR-530	Y	$6000	8/61	15	x
Burroughs	205	N	$4600	1/54	58	x
	220	N	$14,000	10/58	44	x
	E101-103	N	$875	1/56	169	x
	B100	Y	$2800	8/64	33	35
	B250	Y	$4200	11/61	96	10
	B260	Y	$3750	11/62	145	120
	B270	Y	$7000	7/62	130	25
	B280	Y	$6500	7/62	65	25
	B370	Y	$8400	7/65	0	18
	B5000/B5500	Y	$20,000	3/63	35	13
Clary	DE-60/DE-60M	Y	$525	2/60	305	3
Computer Control Co.	DDP-19	Y	$2800	6/61	3	x
	DDP-24	Y	$2500	5/63	55	18
	DDP-116	Y	$900	4/65	1	32
	DDP-224	Y	$3300	3/65	2	30
Control Data Corporation	G-15	N	$1000	7/55	325	x
	G-20	Y	$15,500	4/61	28	x
	160*/160A/160G	Y	$1750/$3400/$12,000	5/60;7/61;3/64	422	5
	924/924A	Y	$11,000	8/61	28	1
	1604/1604A	Y	$38,000	1/60	60	x
	3100	Y	$7350	12/64	10	25
	3200	Y	$12,000	5/64	37	25
	3300	Y	$15,000	7/65	0	33
	3400	Y	$25,000	11/64	5	17
	3600	Y	$58,000	6/63	38	15
	3800	Y	$60,000	5/65	0	17
	6400	Y	$40,000	12/65	0	2
	6600	Y	$110,000	8/64	4	5
	6800	Y	$140,000	4/67	0	1
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	60	2
	PDP-4	Y	$1700	8/62	55	6
	PDP-5	Y	$900	9/63	103	5
	PDP-6	Y	$10,000	10/64	5	8
	PDP-7	Y	$1300	11/64	10	30
	PDP-8	Y	$525	4/65	0	120
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	24	x
Electronic Associates, Inc.	8400	Y	$9000	6/65	0	6
Friden	6010	Y	$600	6/63	200	140
General Electric	115	Y	$1375	12/65	0	45
	205	Y	$2900	6/64	16	15
	210	Y	$16,000	7/59	56	x
	215	Y	$6000	9/63	44	5
	225	Y	$8000	4/61	138	4
	235	Y	$10,900	4/64	38	12
	415	Y	$7300	5/64	40	85
	425	Y	$9600	6/64	20	50
	435	Y	$14,000	4/64	1	22
	625	Y	$41,000	12/64	2	16
	635	Y	$45,000	12/64	2	18
General Precision	LGP-21	Y	$725	12/62	143	x
	LGP-30	semi	$1300	9/56	430	x
	RPC-4000	Y	$1875	1/61	98	x

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Honeywell Electronic Data Processing	H-120	Y	$2600	12/65	0	150
	H-200	Y	$4500	3/64	370	380
	H-400	Y	$8500	12/61	110	3
	H-800	Y	$22,000	12/60	75	11
	H-1200	Y	$6500	2/66	0	18
	H-1400	Y	$14,000	1/64	9	2
	H-1800	Y	$30,000	1/64	5	8
	H-2200	Y	$11,000	10/65	0	30
	H-4200	Y	$16,800	2/66	0	4
	DATAmatic 1000	N	$40,000	12/57	3	X
IBM	305	N	$3600	12/57	185	X
	360/20	Y	$1800	12/65	0	2000
	360/30	Y	$4800	4/65	0	2300
	360/40	Y	$9600	4/65	0	590
	360/50	Y	$18,000	7/65	0	270
	360/60	Y	$35,000	8/65	0	55
	360/62	Y	$50,000	9/65	0	22
	360/70	Y	$80,000	10/65	0	65
	650-card	N	$4000	11/54	270	X
	650-RAMAC	N	$9000	11/54	50	X
	1130	Y	$900	11/65	0	410
	1401	Y	$4500	9/60	8250	550
	1401-G	Y	$1900	5/64	800	100
	1410	Y	$12,000	11/61	780	100
	1440	Y	$3500	4/63	1500	700
	1460	Y	$9800	10/63	1100	150
	1620 I, II	Y	$2500	9/60	1700	30
	1800	Y	$6500	2/66	0	55
	701	N	$5000	4/53	1	X
	7010	Y	$19,175	10/63	68	25
	702	N	$6900	2/55	8	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	47	X
	7040	Y	$14,000	6/63	93	45
	7044	Y	$26,000	6/63	45	10
	705	N	$30,000	11/55	64	X
	7070, 2, 4	Y	$24,000	3/60	365	12
	7080	Y	$55,000	8/61	71	2
	709	N	$40,000	8/58	11	X
	7090	Y	$64,000	11/59	75	5
	7094	Y	$70,000	9/62	140	20
	7094 II	Y	$76,000	4/64	55	30
ITT	7300 ADX	Y	$18,000	9/61	9	5
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only - $5800	3/58	155	X
	Monrobot XI	Y	$700	12/60	520	150
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	26	X
	NCR - 310	Y	$2000	5/61	46	1
	NCR - 315	Y	$8500	5/62	300	60
	NCR - 315 - RMC	Y	$12,000	9/65	0	50
	NCR - 390	Y	$1850	5/61	850	90
	NCR - 500	Y	$1500	9/65	0	150
Philco	1000	Y	$7010	6/63	16	2
	2000-210, 211	Y	$40,000	10/58	21	2
	2000-212	Y	$52,000	1/63	8	3
	2000-213	Y	$68,000	6/65	0	1
Radio Corp. of America	Bizmac	N	$100,000	-/56	3	X
	RCA 301	Y	$6000	2/61	575	30
	RCA 3301	Y	$11,500	7/64	21	26
	RCA 501	Y	$14,000	6/59	98	2
	RCA 601	Y	$35,000	11/62	4	1
	Spectra 70/15	Y	$2600	11/65	0	60
	Spectra 70/25	Y	$5000	11/65	0	40
	Spectra 70/45	Y	$9000	3/66	0	50
	Spectra 70/55	Y	$14,000	5/66	0	15
Raytheon	250	Y	$1200	12/60	170	10
	440	Y	$3500	3/64	10	10
Scientific Data Systems Inc.	SDS-92	Y	$900	4/65	1	35
	SDS-910	Y	$2000	8/62	120	20
	SDS-920	Y	$2700	9/62	78	8
	SDS-925	Y	$2500	12/64	1	25
	SDS-930	Y	$4000	6/64	31	20
	SDS-9300	Y	$7000	11/64	9	7
UNIVAC	I & II	N	$25,000	3/51 & 11/57	30	X
	III	Y	$20,000	8/62	88	5
	File Computers	N	$15,000	8/56	22	X
	Solid State 80 I,II, 90 I,II & Step	Y	$8000	8/58	340	X
	418	Y	$11,000	6/63	15	10
	490	Y	$26,000	12/61	42	15
	1004	Y	$1900	2/63	2200	250
	1050	Y	$8000	9/63	145	195
	1100 Series (except 1107)	N	$35,000	12/50	13	X
	1107	Y	$45,000	10/62	25	3
	1108	Y	$50,000	7/65	0	17
	LARC	Y	$135,000	5/60	2	X
				TOTALS	26,065	10,601

X = no longer in production.

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MONTHLY COMPUTER CENSUS

The number of electronic digital computers installed or in production at any one time has been increasing at a bewildering pace in the past several years. New vendors have come into the market, and familiar machines have gone out of production. Some machines have been received with open arms by users -- others have been given the cold shoulder.

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Comments on this census from informed readers will be welcomed.

AS OF MAY 10, 1965

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Addressograph-Multigraph Corporation	EDP 900 system	Y	$7500	2/61	11	1
Advanced Scientific Instruments	ASI 210	Y	$2850	4/62	22	2
	ASI 2100	Y	$3000	12/63	6	0
	ASI 6020	Y	$2200	4/65	1	5
	ASI 6040	Y	$2800	7/65	0	5
	ASI 6050	Y	$3000	10/65	0	1
	ASI 6070	Y	$3500	10/65	0	0
	ASI 6080	Y	$4000	1/66	0	0
Autonetics	RECOMP II	Y	$2495	11/58	57	X
	RECOMP III	Y	$1495	6/61	15	X
Bunker-Ramo Corp.	BR-230	Y	$2680	8/63	14	1
	BR-300	Y	$3000	3/59	40	X
	BR-330	Y	$4000	12/60	35	X
	BR-340	Y	$7000	12/63	18	3
	BR-530	Y	$6000	8/61	15	X
Burroughs	205	N	$4600	1/54	57	X
	220	N	$14,000	10/58	44	X
	E101-103	N	$875	1/56	168	X
	B100	Y	$2800	8/64	40	32
	B250	Y	$4200	11/61	98	8
	B260, 263	Y	$3750	11/62	160	110
	B270, 273	Y	$7000	7/62	135	25
	B280, 283	Y	$6500	7/62	73	25
	B370	Y	$8400	7/65	0	25
	B5000/B5500	Y	$20,000	3/63	37	12
Clary	DE-60/DE60M	Y	$525	2/60	314	3
Computer Control Co.	DDP-19	Y	$2800	6/61	3	X
	DDP-24	Y	$2500	5/63	58	15
	DDP-116	Y	$900	4/65	3	27
	DDP-224	Y	$3300	3/65	3	34
Control Data Corporation	G-15	N	$1000	7/55	328	X
	G-20	Y	$15,000	4/61	28	X
	160*/160A/160G	Y	$1750/$3400/$12,000	5/60;7/61;3/64	410	4
	924/924A	Y	$11,000	8/61	28	1
	1604/1604A	Y	$38,000	1/60	60	X
	3100	Y	$7350	12/64	12	33
	3200	Y	$12,000	5/64	32	23
	3300	Y	$15,000	7/65	0	35
	3400	Y	$25,000	11/64	3	16
	3600	Y	$58,000	6/63	33	14
	3800	Y	$60,000	5/65	0	18
	6400	Y	$40,000	12/65	0	3
	6600	Y	$110,000	8/64	4	6
	6800	Y	$140,000	4/67	0	1
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	60	2
	PDP-4	Y	$1700	8/62	55	2
	PDP-5	Y	$900	9/63	102	5
	PDP-6	Y	$10,000	10/64	8	10
	PDP-7	Y	$1300	11/64	10	50
	PDP-8	Y	$525	4/65	4	150
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	24	X
Electronics Associates, Inc.	8400	Y	$7000	6/65	0	6
Friden	6010	Y	$600	6/63	210	180
General Electric	115	Y	$1375	12/65	0	70
	205	Y	$2900	6/64	19	16
	210	Y	$16,000	7/59	56	X
	215	Y	$6000	9/63	48	5
	225	Y	$8000	4/61	140	3
	235	Y	$10,900	4/64	40	10
	415	Y	$7300	5/64	45	90
	425	Y	$9600	6/64	25	50
	435	Y	$14,000	10/64	10	25
	625	Y	$41,000	12/64	3	17
	635	Y	$45,000	12/64	2	18
General Precision	LGP-21	Y	$725	12/62	143	X
	LGP-30	semi	$1300	9/56	428	X
	RPC-4000	Y	$1875	1/61	98	X
Honeywell Electronic Data Processing	H-120	Y	$2600	12/65	0	150
	H-200	Y	$4500	3/64	430	350

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Honeywell (cont'd.)	H-400	Y	$8500	12/61	111	2
	H-800	Y	$22,000	12/60	78	10
	H-1200	Y	$6500	2/66	0	25
	H-1400	Y	$14,000	1/64	10	8
	H-1800	Y	$30,000	1/64	9	14
	H-2200	Y	$11,000	10/65	0	33
	H-4200	Y	$16,800	2/66	0	5
	DATAmatic 1000	N	$40,000	12/57	3	X
IBM	305	N	$3600	12/57	185	X
	360/20	Y	$1800	12/65	0	2200
	360/30	Y	$7500	4/65	20	2300
	360/40	Y	$16,000	4/65	15	600
	360/50	Y	$30,000	7/65	0	280
	360/60	Y	$48,000	8/65	0	20
	360/62	Y	$55,000	9/65	0	6
	360/65	Y	$49,000	1/66	0	60
	360/75	Y	$78,000	11/65	0	75
	650-card	N	$4000	11/54	260	X
	650-RAMAC	N	$9000	11/54	48	X
	1130	Y	$900	11/65	0	580
	1401	Y	$4500	9/60	8300	500
	1401-G	Y	$1900	5/64	830	100
	1410	Y	$12,000	11/61	800	90
	1440	Y	$3500	4/63	1550	550
	1460	Y	$9800	10/63	1150	130
	1620 I, II	Y	$2500	9/60	1700	30
	1800	Y	$3500	2/66	0	60
	701	N	$5000	4/53	1	X
	7010	Y	$19,175	10/63	73	22
	702	N	$6900	2/55	8	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	46	X
	7040	Y	$14,000	6/63	98	35
	7044	Y	$26,000	6/63	47	8
	705	N	$30,000	11/55	64	X
	7070, 2, 4	Y	$24,000	3/60	362	10
	7080	Y	$55,000	8/61	71	2
	709	N	$40,000	8/58	11	X
	7090	Y	$64,000	11/59	70	5
	7094	Y	$70,000	9/62	140	25
	7094 II	Y	$76,000	4/64	60	30
ITT	7300 ADX	Y	$18,000	9/61	9	5
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only-$5800	3/58	155	X
	Monrobot XI	Y	$700	12/60	540	140
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	26	X
	NCR - 310	Y	$2000	5/61	46	1
	NCR - 315	Y	$8500	5/62	305	50
	NCR - 315-RMC	Y	$12,000	9/65	0	60
	NCR - 390	Y	$1850	5/61	880	80
	NCR - 500	Y	$1500	9/65	0	180
Philco	1000	Y	$7010	6/63	16	2
	2000-210, 211	Y	$40,000	10/58	21	2
	2000-212	Y	$52,000	1/63	8	3
	2000-213	Y	$68,000	6/65	0	1
Radio Corp. of America	Bizmac	N	$100,000	-/56	3	X
	RCA 301	Y	$6000	2/61	580	25
	RCA 3301	Y	$11,500	7/64	25	30
	RCA 501	Y	$14,000	6/59	98	2
	RCA 601	Y	$35,000	11/62	4	1
	Spectra 70/15	Y	$2600	11/65	0	65
	Spectra 70/25	Y	$5000	11/65	0	50
	Spectra 70/45	Y	$9000	3/66	0	60
	Spectra 70/55	Y	$14,000	5/66	0	18
Raytheon	250	Y	$1200	12/60	170	10
	440	Y	$3500	3/64	11	6
Scientific Data Systems, Inc.	SDS-92	Y	$900	4/65	5	38
	SDS-910	Y	$2000	8/62	125	20
	SDS-920	Y	$2700	9/62	80	8
	SDS-925	Y	$2500	12/64	4	25
	SDS-930	Y	$4000	6/64	35	22
	SDS-9300	Y	$7000	11/64	10	6
UNIVAC	I & II	N	$25,000	3/51&11/57	30	X
	III	Y	$20,000	8/62	88	5
	File Computers	N	$15,000	8/56	22	X
	Solid-State 80 I,II, 90 I, II & Step	Y	$8000	8/58	330	X
	418	Y	$11,000	6/63	22	12
	490	Y	$26,000	12/61	44	16
	1004	Y	$1900	2/63	2500	300
	1050	Y	$8000	9/63	155	180
	1100 Series (except 1107)	N	$35,000	12/50	13	X
	1107	Y	$45,000	10/62	26	2
	1108	Y	$50,000	7/65	0	18
	LARC	Y	$135,000	5/60	2	X
				TOTALS	26,839	10,947

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AS OF JUNE 10, 1965

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Addressograph-Multigraph Corporation	EDP 900 system	Y	$7500	2/61	11	1
Advanced Scientific Instruments	ASI 210	Y	$2850	4/62	22	2
	ASI 2100	Y	$3000	12/63	6	0
	ASI 6020	Y	$2200	4/65	1	4
	ASI 6040	Y	$2800	7/65	0	4
	ASI 6050	Y	$3000	10/65	0	1
	ASI 6070	Y	$3500	10/65	0	0
	ASI 6080	Y	$4000	1/66	0	0
Autonetics	RECOMP II	Y	$2495	11/58	57	X
	RECOMP III	Y	$1495	6/61	15	X
Bunker-Ramo Corp.	BR-230	Y	$2680	8/63	14	1
	BR-300	Y	$3000	3/59	40	X
	BR-330	Y	$4000	12/60	35	X
	BR-340	Y	$7000	12/63	18	3
	BR-530	Y	$6000	8/61	15	X
Burroughs	205	N	$4600	1/54	57	X
	220	N	$14,000	10/58	44	X
	E101-103	N	$875	1/56	167	X
	B100	Y	$2800	8/64	44	30
	B250	Y	$4200	11/61	100	7
	B260	Y	$3750	11/62	170	100
	B270	Y	$7000	7/62	138	26
	B280	Y	$6500	7/62	75	24
	B370	Y	$3400	7/65	0	30
	B5000/B5500	Y	$20,000	3/63	37	12
Clary	DE-60/DE-60M	Y	$525	2/60	324	3
Computer Control Co.	DDP-19	Y	$2800	6/61	3	X
	DDP-24	Y	$2500	5/63	58	15
	DDP-116	Y	$900	4/65	4	25
	DDP-224	Y	$3300	3/65	4	35
Control Data Corporation	G-15	N	$1000	7/55	328	X
	G-20	Y	$15,500	4/61	28	X
	160*/160A/160G	Y	$1750/$3400/$12,000	5/60;7/61;3/64	410	4
	924/024A	Y	$11,000	8/61	28	1
	1604/1604A	Y	$38,000	1/60	60	X
	3100	Y	$7350	12/64	15	35
	3200	Y	$12,000	5/64	60	23
	3300	Y	$15,000	7/65	0	37
	3400	Y	$25,000	11/64	8	16
	3600	Y	$58,000	6/63	35	14
	3800	Y	$60,000	5/65	0	18
	6400	Y	$40,000	12/65	0	2
	6600	Y	$110,000	8/64	4	8
	6800	Y	$140,000	4/67	0	8
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	60	2
	PDP-4	Y	$1700	8/62	55	2
	PDP-5	Y	$900	9/63	110	5
	PDP-6	Y	$10,000	10/64	8	10
	PDP-7	Y	$1300	11/64	11	50
	PDP-8	Y	$525	4/65	9	160
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	24	X
Electronic Associates, Inc.	8400	Y	$7000	6/65	0	5
Friden	6010	Y	$600	6/63	211	201
General Electric	115	Y	$1375	12/65	0	85
	205	Y	$2900	6/64	22	13
	210	Y	$16,000	7/59	56	X
	215	Y	$6000	9/63	49	6
	225	Y	$8000	4/61	140	4
	235	Y	$10,900	4/64	44	9
	415	Y	$7300	5/64	54	90
	425	Y	$9600	6/64	30	52
	435	Y	$14,000	10/64	10	25
	625	Y	$41,000	12/64	5	18
	635	Y	$45,000	12/64	3	20
General Precision	LGP-21	Y	$725	12/62	143	X
	LGP-30	semi	$1300	9/56	425	X
	RPC-4000	Y	$1875	1/61	98	X
Honeywell Electronic Data Processing	H-120	Y	$2600	12/65	0	150
	H-200	Y	$4500	3/64	475	360

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Honeywell (cont'd.)	H-400	Y	$8500	12/61	120	10
	H-800	Y	$22,000	12/60	80	11
	H-1200	Y	$8000	2/66	0	30
	H-1400	Y	$14,000	1/64	11	3
	H-1800	Y	$30,000	1/64	9	11
	H-2200	Y	$11,000	10/65	0	40
	H-4200	Y	$16,800	2/66	0	5
	DATAmatic 1000	N	$40,000	12/57	3	X
IBM	305	N	$3600	12/57	185	X
	360/20	Y	$1800	12/65	0	2500
	360/30	Y	$7500	4/65	40	2250
	360/40	Y	$16,000	4/65	45	650
	360/50	Y	$30,000	7/65	0	280
	360/60	Y	$48,000	8/65	0	20
	360/62	Y	$55,000	9/65	0	6
	360/65	Y	$49,000	1/66	0	75
	360/75	Y	$78,000	11/65	0	85
	650-card	N	$4000	11/54	255	X
	650-RAMAC	N	$9000	11/54	46	X
	1130	Y	$900	11/65	0	700
	1401	Y	$4500	9/60	8300	450
	1401-G	Y	$1900	5/64	855	100
	1410	Y	$12,000	11/61	800	80
	1440	Y	$3500	4/63	1600	500
	1460	Y	$9300	10/63	1200	130
	1620 I, II	Y	$2500	9/60	1700	30
	1800	Y	$3500	2/66	0	65
	701	N	$5000	4/53	1	X
	7010	Y	$19,175	10/63	75	20
	702	N	$6900	2/55	8	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	45	X
	7040	Y	$14,000	6/63	100	30
	7044	Y	$26,000	6/63	50	12
	705	N	$30,000	11/55	64	X
	7070, 2, 4	Y	$24,000	3/60	360	8
	7080	Y	$55,000	8/61	71	1
	709	N	$40,000	8/58	11	X
	7090	Y	$64,000	11/59	68	4
	7094	Y	$70,000	9/62	135	15
	7094 II	Y	$76,000	4/64	65	30
ITT	7300 ADX	Y	$18,000	9/61	9	5
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only- $5800	3/58	155	X
	Monrobot XI	Y	$700	12/60	550	140
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	26	X
	NCR - 310	Y	$2000	5/61	46	1
	NCR - 315	Y	$8500	5/62	310	50
	NCR - 315-RMC	Y	$12,000	9/65	0	60
	NCR - 390	Y	$1850	5/61	910	80
	NCR - 500	Y	$1500	9/65	0	170
Philco	1000	Y	$7010	6/63	16	2
	2000-210,211	Y	$40,000	10,58	21	2
	2000-212	Y	$52,000	1/63	9	3
	2000-213	Y	$68,000	6/65	0	1
Radio Corp. of America	Bizmac	N	$100,000	-/56	3	X
	RCA 301	Y	$6000	2/61	590	18
	RCA 3301	Y	$11,500	7/64	27	28
	RCA 501	Y	$14,000	6/59	98	2
	RCA 601	Y	$35,000	11/62	4	1
	Spectra 70/15	Y	$2600	11/65	0	65
	Spectra 70/25	Y	$5000	11/65	0	55
	Spectra 70/45	Y	$12,000	3/66	0	65
	Spectra 70/55	Y	$25,000	5/66	0	20
Raytheon	250	Y	$1200	12/60	170	10
	440	Y	$3500	3/64	11	6
	520	Y	$3200	10/64	0	4
Scientific Data Systems Inc.	SDS-92	Y	$900	4/65	6	38
	SDS-910	Y	$2000	8/62	127	20
	SDS-920	Y	$2700	9/62	82	8
	SDS-925	Y	$2500	12/64	8	25
	SDS-930	Y	$4000	6/64	36	23
	SDS-9300	Y	$7000	11/64	10	7
Systems Engineering Labs	SEL-810	Y	$750	8/65	0	8
	SEL-840	Y	$4000	10/65	0	2
UNIVAC	I & II	N	$25,000	3/51 & 11/57	30	X
	III	Y	$20,000	8/62	88	5
	File Computers	N	$15,000	8/56	22	X
	Solid-State 80 I, II, 90 I, II & Step	Y	$8000	8/58	320	X
	418	Y	$11,000	6/63	34	50
	490	Y	$26,000	12/61	45	17
	1004	Y	$1900	2/63	2750	300
	1050	Y	$8000	9/63	165	180
	1100 Series (except 1107)	N	$35,000	12/50	13	X
	1107	Y	$45,000	10/62	27	2
	1108	Y	$50,000	7/65	0	19
	LARC	Y	$135,000	5/60	2	X
				TOTALS	27,488	11,351

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Addressograph-Multigraph Corporation	EDP 900 system	Y	$7500	2/61	11	1
Advanced Scientific Instruments	ASI 210	Y	$2850	4/62	23	2
	ASI 2100	Y	$3000	12/63	6	0
	ASI 6020	Y	$2200	4/65	2	4
	ASI 6040	Y	$2800	7/65	0	4
	ASI 6050	Y	$3000	10/65	0	1
	ASI 6070	Y	$3500	10/65	0	0
	ASI 6080	Y	$4000	1/66	0	0
Autonetics	RECOMP II	Y	$2495	11/58	55	X
	RECOMP III	Y	$1495	6/61	14	X
Bunker-Ramo Corp.	BR-230	Y	$2680	8/63	14	1
	BR-300	Y	$3000	3/59	40	X
	BR-330	Y	$4000	12/60	35	X
	BR-340	Y	$7000	12/63	19	2
	BR-530	Y	$6000	8/61	15	X
Burroughs	205	N	$4600	1/54	57	X
	220	N	$14,000	10/58	44	X
	E101-103	N	$875	1/56	165	X
	B100	Y	$2800	8/64	58	32
	B250	Y	$4200	11/61	105	7
	B260	Y	$3750	11/62	190	80
	B270	Y	$7000	7/62	145	25
	B280	Y	$6500	7/62	80	25
	B370	Y	$8400	7/65	0	40
	B5000/B5500	Y	$20,000	3/63	38	11
Clary	DE-60/DE-60M	Y	$525	2/60	324	3
Computer Control Co.	DDP-19	Y	$2800	6/61	3	X
	DDP-24	Y	$2500	5/63	65	4
	DDP-116	Y	$900	4/65	5	45
	DDP-224	Y	$3300	3/65	5	20
Control Data Corporation	G-15	N	$1000	7/55	328	X
	G-20	Y	$15,500	4/61	26	X
	160*/160A/160G	Y	$1750/$3400/$12,000	5/60;7/61;3/64	426	4
	924/924A	Y	$11,000	8/61	28	1
	1604/1604A	Y	$38,000	1/60	60	X
	3100	Y	$7350	12/64	21	35
	3200	Y	$12,000	5/64	73	27
	3300	Y	$15,000	7/65	0	35
	3400	Y	$25,000	11/64	11	20
	3600	Y	$58,000	6/63	40	12
	3800	Y	$60,000	11/65	0	18
	6400	Y	$40,000	1/66	0	2
	6600	Y	$110,000	8/64	4	9
	6800	Y	$140,000	4/67	0	1
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	60	2
	PDP-4	Y	$1700	8/62	55	2
	PDP-5	Y	$900	9/63	110	4
	PDP-6	Y	$10,000	10/64	9	11
	PDP-7	Y	$1300	11/64	19	50
	PDP-8	Y	$525	4/65	16	155
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	24	X
Electronic Associates, Inc.	8400	Y	$7000	6/65	0	6
Friden	6010	Y	$600	6/63	197	191
General Electric	115	Y	$1375	12/65	0	95
	205	Y	$2900	6/64	25	15
	210	Y	$16,000	7/59	56	X
	215	Y	$6000	9/63	50	5
	225	Y	$8000	4/61	145	3
	235	Y	$10,900	4/64	48	6
	415	Y	$7300	5/64	58	80
	425	Y	$9600	6/64	30	50
	435	Y	$14,000	10/64	10	20
	625	Y	$41,000	12/64	4	21
	635	Y	$45,000	12/64	4	24
General Precision	LGP-21	Y	$725	12/62	135	X
	LGP-30	semi	$1300	9/56	410	X
	RPC-4000	Y	$1875	1/61	90	X
Honeywell Electronic Data Processing	H-120	Y	$2600	12/65	0	155
	H-200	Y	$5700	3/64	510	340
	H-400	Y	$8500	12/61	122	8
	H-800	Y	$22,000	12/60	81	10
	H-1200	Y	$6500	2/66	0	30
	H-1400	Y	$14,000	1/64	11	3
	H-1800	Y	$30,000	1/64	10	10

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTALS	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-2200	Y	$11,000	10/65	0	40
	H-4200	Y	$16,800	2/66	0	5
	H-8200	Y	$35,000	3/67	0	1
	DATAmatic 1000	N	$40,000	12/57	4	X
IBM	305	N	$3600	12/57	185	X
	360/20	Y	$1800	12/65	0	2600
	360/30	Y	$7500	4/65	45	2300
	360/40	Y	$16,000	4/65	60	650
	360/50	Y	$30,000	7/65	0	290
	360/60	Y	$48,000	8/65	0	18
	360/62	Y	$55,000	9/65	0	5
	360/65	Y	$49,000	1/66	0	80
	360/66			10/66	0	5
	360/75	Y	$78,000	11/65	0	85
	650	N	$4300	11/54	275	X
	1130	Y	$850	11/65	0	400
	1401	Y	$4500	9/60	7300	350
	1401-G	Y	$2000	5/64	900	100
	1410	Y	$14,200	11/61	780	60
	1440	Y	$3500	4/63	1900	500
	1460	Y	$9000	10/63	1800	300
	1620 I, II	Y	$2500	9/60	1750	30
	1800	Y	$3500	12/65	0	70
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	120	40
	702	N	$6900	2/55	8	X
	7030	Y	$160,000	5/61	7	X
	704	N	$32,000	12/55	44	X
	7040	Y	$18,000	6/63	105	25
	7044	Y	$35,200	6/63	50	10
	705	N	$30,000	11/55	62	X
	7070, 2, 4	Y	$27,000	3/60	355	8
	7080	Y	$55,000	8/61	73	1
	709	N	$40,000	8/58	11	X
	7090	Y	$63,500	11/59	58	4
	7094	Y	$72,500	9/62	140	15
	7094 II	Y	$78,500	4/64	70	30
ITT	7300 ADX	Y	$18,000	9/61	9	6
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only - $5800	3/58	155	X
	Monrobot XI	Y	$700	12/60	550	140
National Cash Register Co.	NCR-304	Y	$14,000	1/60	26	X
	NCR-310	Y	$2000	5/61	46	1
	NCR-315	Y	$8500	5/62	318	45
	NCR-315-RMC	Y	$12,000	9/65	0	65
	NCR-390	Y	$1850	5/61	930	60
	NCR-500	Y	$1500	9/65	0	170
Philco	100	Y	$7010	6/63	16	2
	2000-210, 211	Y	$40,000	10/58	21	2
	2000-212	Y	$52,000	1/63	9	2
	2000-213	Y	$68,000	6/65	0	1
Radio Corp. of America	Bizmac	N	$100,000	-/56	3	X
	RCA 301	Y	$6000	2/61	597	15
	RCA 3301	Y	$11,500	7/64	29	20
	RCA 501	Y	$14,000	6/59	98	2
	RCA 601	Y	$35,000	11/62	5	X
	Spectra 70/15	Y	$2600	11/65	0	55
	Spectra 70/25	Y	$5000	11/65	0	45
	Spectra 70/45	Y	$9000	3/66	0	55
	Spectra 70/55	Y	$14,000	5/66	0	13
Raytheon	250	Y	$1200	12/60	174	8
	440	Y	$3500	3/64	11	6
	520	Y	$3200	10/64	0	7
Scientific Data Systems, Inc.	SDS-92	Y	$900	4/65	10	40
	SDS-910	Y	$2000	8/62	137	18
	SDS-920	Y	$2700	9/62	86	8
	SDS-925	Y	$2500	12/64	3	25
	SDS-930	Y	$4000	6/64	50	25
	SDS-9300	Y	$7000	11/64	11	7
Systems Engineering Labs	SEL-810	Y	$750	8/65	0	8
	SEL-840	Y	$4000	10/65	0	2
UNIVAC	I & II	N	$25,000	3/51 & 11/57	30	X
	III	Y	$20,000	8/62	88	5
	File Computers	N	$15,000	8/56	21	X
	Solid-State 80 I, II, 90 I, II & Step	Y	$8000	8/58	315	X
	418	Y	$11,000	6/63	24	12
	490 Series	Y	$26,000	12/61	53	22
	1004	Y	$1900	2/63	2850	250
	1050	Y	$8000	9/63	175	165
	1100 Series (except 1107)	N	$35,000	12/50	13	X
	1107	Y	$45,000	10/62	28	1
	1108	Y	$50,000	7/65	0	15
	LARC	Y	$135,000	5/60	2	X
				TOTALS	27,765	10,684

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, many of the orders for the IBM 7044, 7074, and 7094 I and II's are not for new machines but for conversions from existing 7040, 7070, and 7090 computers respectively.

MONTHLY COMPUTER CENSUS

The number of electronic digital computers installed or in production at any one time has been increasing at a bewildering pace in the past several years. New vendors have come into the market, and familiar machines have gone out of production. Some machines have been received with open arms by users -- others have been given the cold shoulder.

To aid readers of the EDP I&MR in keeping with this mushrooming activity, we compile and publish this monthly report on the number of general purpose electronic computers made by American-based companies which are installed or on order as of the preceding month. These figures included installations and orders outside the United States. We update this computer census monthly, so that it will serve as a "box score" of progress in following the growth of the American computer industry, and of the computing power it builds.

In general, manufacturers in the computer field do not officially release installation and on order figures. The figures in this table are developed through a continuing market survey conducted by our research staff. This market research program develops a documented data file on over 80% of the computer installations in the United States. A similar program is conducted for overseas installations.

Comments on this census from informed readers will be welcomed.

AS OF AUGUST 10, 1965

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTALS	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Addressograph-Multigraph Corporation	EDP 900 system	Y	$7500	2/61	11	1
Advanced Scientific Instruments	ASI 210	Y	$2850	4/62	23	2
	ASI 2100	Y	$3000	12/63	6	0
	ASI 6020	Y	$2200	4/65	3	4
	ASI 6040	Y	$2800	7/65	1	4
	ASI 6050	Y	$3000	10/65	0	1
	ASI 6070	Y	$3500	10/65	0	0
	ASI 6080	Y	$4000	1/66	0	0
Autonetics	RECOMP II	Y	$2495	11/58	55	X
	RECOMP III	Y	$1495	6/61	14	X
Bunker-Ramo Corp.	BR-130	Y	$2000	10/61	170	10
	BR-230	Y	$2680	8/63	14	1
	BR-300	Y	$3000	3/59	40	X
	BR-330	Y	$4000	12/60	35	X
	BR-340	Y	$7000	12/63	19	2
	BR-530	Y	$6000	8/61	15	X
Burroughs	205	N	$4600	1/54	56	X
	220	N	$14,000	10/58	44	X
	E101-103	N	$875	1/56	163	X
	B100	Y	$2800	8/64	60	35
	B250	Y	$4200	11/61	104	7
	B260	Y	$3750	11/62	205	65
	B270	Y	$7000	7/62	148	25
	B280	Y	$6500	7/62	85	25
	B300	Y	$8400	7/65	2	45
	B5000/B5500	Y	$20,000	3/63	39	11
Clary	DE-60/DE-60M	Y	$525	7/60	325	3
Computer Control Co.	DDP-19	Y	$2800	6/61	3	X
	DDP-24	Y	$2500	5/63	66	4
	DDP-116	Y	$900	4/65	6	45
	DDP-224	Y	$3300	3/65	8	22
Control Data Corporation	G-15	N	$1000	7/55	328	X
	G-20	Y	$15,500	4/61	26	X
	160*/160A/160G	Y	$1750/$3400/$12,000	5/60;7/61;3/64	426	4
	924/924A	Y	$11,000	8/61	28	1
	1604/1604A	Y	$38,000	1/60	60	X
	3100	Y	$7350	12/64	24	35
	3200	Y	$12,000	5/64	76	30
	3300	Y	$15,000	8/65	0	35
	3400	Y	$25,000	11/64	12	20
	3600	Y	$58,000	6/63	42	11
	3800	Y	$60,000	11/65	0	20
	6400	Y	$40,000	1/66	0	3
	6600	Y	$110,000	8/64	4	10
	6800	Y	$140,000	4/67	0	1
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	60	2
	PDP-4	Y	$1700	8/62	55	2
	PDP-5	Y	$900	9/63	112	4
	PDP-6	Y	$10,000	10/64	10	11
	PDP-7	Y	$1300	11/64	14	55
	PDP-8	Y	$525	4/65	45	160
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	24	X
Electronics Associates, Inc.	8400	Y	$7000	6/65	1	6
Friden	6010	Y	$600	6/63	200	188
General Electric	115	Y	$1375	12/65	0	100
	205	Y	$2900	6/64	28	15
	210	Y	$16,000	7/59	56	X
	215	Y	$6000	9/63	50	5
	225	Y	$8000	4/61	145	3
	235	Y	$10,900	4/64	51	6
	415	Y	$7300	5/64	62	75
	425	Y	$9600	6/64	35	55
	435	Y	$14,000	10/64	11	20
	625	Y	$41,000	12/64	5	22
	635	Y	$45,000	12/64	5	26
General Precision	LGP-21	Y	$725	12/62	130	X
	LGP-30	semi	$1300	9/56	400	X
	RPC-4000	Y	$1875	1/61	80	X
Honeywell Electronic Data Processing	H-120	Y	$2600	12/65	0	160
	H-200	Y	$5700	3/64	555	310
	H-400	Y	$8500	12/61	122	8
	H-800	Y	$22,000	12/60	83	8
	H-1200	Y	$6500	2/66	0	33
	H-1400	Y	$14,000	1/64	12	2
	H-1800	Y	$30,000	1/64	11	9

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd.)	H-2200	Y	$11,000	10/65	0	42
	H-4200	Y	$16,800	2/66	0	6
	H-8200	Y	$35,000	3/67	0	1
	DATAmatic 1000	N	$40,000	12/57	4	X
IBM	305	N	$3600	12/57	180	X
	360/20	Y	$1800	12/65	0	2700
	360/30	Y	$7500	5/65	55	2350
	360/40	Y	$16,000	4/65	70	650
	360/50	Y	$30,000	8/65	0	300
	360/60	Y	$48,000	8/65	0	16
	360/62	Y	$55,000	9/65	0	5
	360/65	Y	$49,000	1/66	0	85
	360/67	Y	$49,000	9/66	0	7
	360/75	Y	$78,000	11/65	0	85
	650	N	$4800	11/54	270	X
	1130	Y	$850	11/65	0	1050
	1401	Y	$4500	9/60	7100	300
	1401-G	Y	$2000	5/64	1000	100
	1410	Y	$14,200	11/61	760	50
	1440	Y	$3500	4/63	2000	450
	1460	Y	$9000	10/63	2000	350
	1620 I, II	Y	$2500	9/60	1750	30
	1800	Y	$3500	12/65	0	75
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	140	60
	702	N	$6900	2/55	8	X
	7030	Y	$160,000	5/61	7	X
	704	N	$32,000	12/55	43	X
	7040	Y	$18,000	6/63	108	22
	7044	Y	$35,200	6/63	55	8
	705	N	$30,000	11/55	61	X
	7070, 2, 4	Y	$27,000	3/60	352	8
	7080	Y	$55,000	8/61	73	1
	709	N	$40,000	8/58	11	X
	7090	Y	$63,500	11/59	56	4
	7094	Y	$72,500	9/62	135	15
	7094 II	Y	$78,500	4/64	77	30
ITT	7300 ADX	Y	$18,000	9/61	9	6
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only - $5800	3/58	155	X
	Monrobot XI	Y	$700	12/60	560	130
National Cash Register Co.	NCR-304	Y	$14,000	1/60	26	X
	NCR-310	Y	$2000	5/61	46	1
	NCR-315	Y	$8500	5/62	330	35
	NCR-315-RMC	Y	$12,000	9/65	0	75
	NCR-390	Y	$1850	5/61	960	60
	NCR-500	Y	$1500	9/65	0	200
Philco	1000	Y	$7010	6/63	16	2
	2000-210 211	Y	$40,000	10/58	21	2
	2000-212	Y	$52,000	1/63	9	2
	2000-213	Y	$68,000	6/65	0	1
Radio Corp. of America	Bizmac	N	$100,000	-/56	3	X
	RCA 301	Y	$6000	2/61	600	12
	RCA 3301	Y	$11,500	7/64	33	22
	RCA 501	Y	$14,000	6/59	98	2
	RCA 601	Y	$35,000	11/62	5	X
	Spectra 70/15	Y	$2600	11/65	0	60
	Spectra 70/25	Y	$5000	11/65	0	50
	Spectra 70/45	Y	$9000	3/66	0	60
	Spectra 70/55	Y	$14,000	5/66	0	13
Raytheon	250	Y	$1200	12/60	170	10
	440	Y	$3500	3/64	12	5
	520	Y	$3200	10/65	0	8
Scientific Data Systems, Inc.	SDS-92	Y	$900	4/65	15	40
	SDS-910	Y	$2000	8/62	140	25
	SDS-920	Y	$2700	9/62	88	15
	SDS-925	Y	$2500	12/64	4	22
	SDS-930	Y	$4000	6/64	54	25
	SDS-9300	Y	$7000	11/64	11	8
Systems Engineering Labs	SEL-810	Y	$750	8/65	0	8
	SEL-840	Y	$4000	10/65	0	3
UNIVAC	I & II	N	$25,000	3/51 & 11/57	29	X
	III	Y	$20,000	8/62	88	5
	File Computers	N	$15,000	8/56	20	X
	Solid-State 80 I, II, 90 I, II & Step	Y	$8000	8/58	310	X
	418	Y	$11,000	6/63	26	12
	490 Series	Y	$26,000	12/61	55	27
	1004	Y	$1900	2/63	2900	250
	1050	Y	$8000	9/63	180	160
	1100 Series (except 1107)	N	$35,000	12/50	13	X
	1107	Y	$45,000	10/62	28	1
	1108	Y	$50,000	7/65	0	15
	LARC	Y	$135,000	5/60	2	X
				TOTALS	28,415	11,911

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, many of the orders for the IBM 7044, 7074, and 7094 I and II's are not for new machines but for conversions from existing 7040, 7070 and 7090 computers respectively.

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AS OF NOVEMBER 10, 1965

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Advanced Scientific Instruments	ASI 210	Y	$2850	4/62	24	1
	ASI 2100	Y	$3000	12/63	6	1
	ADVANCE 6020	Y	$2200	4/65	5	4
	ADVANCE 6040	Y	$2800	7/65	1	7
	ADVANCE 6050	Y	$5000	10/65	0	3
	ADVANCE 6070	Y	$10,500	10/65	1	6
	ADVANCE 6080	Y	$7000	1/66	0	0
Autonetics	RECOMP II	Y	$2495	11/58	49	X
	RECOMP III	Y	$1495	6/61	11	X
Bunker-Ramo Corporation	BR-130	Y	$2000	10/61	158	6
	BR-133	Y	$2400	5/64	8	7
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	38	X
	BR-330	Y	$4000	12/60	34	X
	BR-340	Y	$7000	12/63	20	X
	BR-530	Y	$6000	8/61	14	X
Burroughs	205	N	$4600	1/54	53	X
	220	N	$14,000	10/58	44	X
	E101-103	N	$875	1/56	155	X
	B100	Y	$2800	8/64	90	28
	B250	Y	$4200	11/61	106	5
	B260	Y	$3750	11/62	235	25
	B270	Y	$7000	7/62	155	15
	B280	Y	$6500	7/62	94	18
	B300	Y	$8400	7/65	22	75
	B5000/B5500	Y	$20,000	3/63	46	9
	B8500	Y	$200,000	2/67	0	1
Computer Control Co.	DDP-19	Y	$2800	6/61	3	X
	DDP-24	Y	$2500	5/63	68	8
	DDP-116	Y	$900	4/65	30	40
	DDP-124	Y	$2050	2/66	0	4
	DDP-224	Y	$3300	3/65	13	15
Clary	DE-60/DE-60M	Y	$525	7/60	344	4
Control Data Corporation	G-15	N	$1000	7/55	326	X
	G-20	Y	$15,500	4/61	21	X
	160*/160A/160G	Y	$1750/$3400/$12,000	5/60;7/61;3/64	439	1
	924/924A	Y	$11,000	8/61	29	X
	1604/1604A	Y	$38,000	1/60	60	X
	1700	Y	$2200	5/66	0	18
	3100	Y	$7350	12/64	37	36
	3200	Y	$12,000	5/64	87	18
	3300	Y	$15,000	9/65	4	60
	3400	Y	$25,000	11/64	20	22
	3500	Y	$30,000	6/66	0	3
	3600	Y	$58.000	6/63	46	10
	3800	Y	$60,000	11/65	0	18
	6400	Y	$40,000	1/66	0	8
	6600	Y	$110,000	8/64	7	9
	6800	Y	$140,000	4/67	0	4
Digital Equipment Corporation	PDP-1	Y	$3400	11/60	60	2
	PDP-4	Y	$1700	8/62	55	2
	PDP-5	Y	$900	9/63	112	3
	PDP-6	Y	$10,000	10/64	9	6
	PDP-7	Y	$1300	11/64	32	44
	PDP-8	Y	$525	4/65	75	302
El-tronics, Inc.	ALWAC III E	N	$1820	2/54	21	X
Electronic Associates, Inc.	8400	Y	$7000	6/65	2	6
Friden	6010	Y	$600	6/63	289	180
General Electric	115	Y	$1375	12/65	0	400
	205	Y	$2900	6/64	40	12
	210	Y	$16,000	7/59	54	X
	215	Y	$6000	9/63	53	3
	225	Y	$8000	4/61	140	2
	235	Y	$10,900	4/64	58	8
	415	Y	$7300	5/64	80	65
	425	Y	$9600	6/64	42	52
	435	Y	$14,000	10/64	19	24
	625	Y	$41,000	12/64	8	16
	635	Y	$45,000	12/64	3	21
General Precision	LGP-21	Y	$725	12/62	100	X
	LGP-30	Semi	$1300	9/56	305	X
	RPC-4000	Y	$1875	1/61	65	X
Honeywell Electronic Data Processing	H-120	Y	$2600	12/65	0	190
	H-200	Y	$5700	3/64	670	210
	H-400	Y	$8500	12/61	175	5
	H-800	Y	$22,000	12/60	31	4
	H-1200	Y	$6500	2/66	0	40
	H-1400	Y	$14,000	1/64	12	2

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (Cont'd.)	H-1800	Y	$30,000	1/64	14	6
	H-2200	Y	$11,000	11/65	0	48
	H-4200	Y	$16,800	2/66	0	8
	H-8200	Y	$35,000	3/67	0	1
	DATAmatic 1000	N	$40,000	12/57	4	X
IBM	305	N	$3600	12/57	172	X
	360/20	Y	$1800	12/65	0	3700
	360/30	Y	$7200	5/65	300	3100
	360/40	Y	$14,500	4/65	250	850
	360/44	Y	$12,000	9/66	0	350
	360/50	Y	$28.000	8/65	7	360
	360/60	Y	$38.000	11/65	0	12
	360/62	Y	$55,000	11/65	0	5
	360/65	Y	$46,000	1/66	0	110
	360/67	Y	$49,000	9/66	0	22
	360/75	Y	$78,000	11/65	0	78
	650	N	$4800	11/54	255	X
	1130	Y	$850	11/65	0	1500
	1401	Y	$4500	9/60	6800	220
	1401-G	Y	$2000	5/64	1150	750
	1410	Y	$14,200	11/61	740	35
	1440	Y	$3300	4/63	2450	300
	1460	Y	$9000	10/63	2100	250
	1620 I, II	Y	$2500	9/60	1700	20
	1800	Y	$3700	12/65	0	115
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	160	40
	702	N	$6900	2/55	8	X
	7030	Y	$160,000	5/61	7	X
	704	N	$32,000	12/55	41	X
	7040	Y	$18,000	6/63	112	8
	7044	Y	$35,200	6/63	75	18
	705	N	$30,000	11/55	61	X
	7070, 2, 4	Y	$27,000	3/60	342	7
	7080	Y	$55,000	8/61	75	X
	709	N	$40,000	8/58	11	X
	7090	Y	$63,500	11/59	46	1
	7094	Y	$72,500	9/62	135	8
	7094 II	Y	$78,500	4/64	90	30
ITT	7300 ADX	Y	$18,000	9/61	9	6
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only- $5800	3/58	150	X
	Monrobot XI	Y	$700	12/60	580	120
National Cash Register Co.	NCR-304	Y	$14,000	1/60	26	X
	NCR-310	Y	$2000	5/61	45	X
	NCR-315	Y	$8500	5/62	390	50
	NCR-315-RMC	Y	$12,000	9/65	10	40
	NCR-390	Y	$1850	5/61	1075	45
	NCR-500	Y	$1500	10/65	15	560
Philco	1000	Y	$7010	6/63	20	0
	2000-210,211	Y	$40,000	10/58	18	1
	2000-212	Y	$52,000	1/63	9	1
	2000-213	Y	$68,000	9/66	0	1
Radio Corporation of America	Bizmac	N	$100,000	-/56	3	X
	RCA-301	Y	$6000	2/61	620	7
	RCA-3301	Y	$11,500	7/64	44	18
	RCA-501	Y	$14,000	6/59	99	2
	RCA-601	Y	$35,000	11/62	5	X
	Spectra 70/15	Y	$2600	11/65	0	80
	Spectra 70/25	Y	$5000	11/65	0	70
	Spectra 70/35	Y	$7000	4/66	0	16
	Spectra 70/45	Y	$9000	3/66	0	80
	Spectra 70/55	Y	$14,000	5/66	0	22
Raytheon	250	Y	$1200	12/60	75	5
	440	Y	$3500	3/64	13	4
	520	Y	$3200	10/65	1	5
Scientific Data Systems, Inc.	SDS-92	Y	$900	4/65	25	40
	SDS-910	Y	$2000	8/62	150	18
	SDS-920	Y	$2700	9/62	96	13
	SDS-925	Y	$2500	12/64	11	28
	SDS-930	Y	$400	6/64	73	30
	SDS-9300	Y	$7000	11/64	17	8
Systems Engineering Labs	SEL-810	Y	$750	9/65	2	12
	SEL-840	Y	$4000	11/65	0	3
UNIVAC	I & II	N	$25,000	3/51 & 11/57	29	X
	III	Y	$20,000	8/62	89	1
	File Computers	N	$15,000	8/56	19	X
	Solid State 80 I, II, 90 I, II & Step	Y	$8000	8/58	295	20
	418	Y	$11,000	6/63	50	30
	490 Series	Y	$26,000	12/61	75	51
	1004	Y	$1900	2/63	3150	200
	1005	Y	$2400	2/66	0	80
	1050	Y	$8000	9/63	245	125
	1100 Series (except 1107)	N	$35,000	12/50	12	X
	1107	Y	$45,000	10/62	29	1
	1108	Y	$50,000	9/65	3	19
	LARC	Y	$135,000	5/61	2	X
				TOTALS	30,104	15,909

X = no longer in production

* To avoid double counting, note that the Control Data 160 serves as the central processor or the NCR 310. Also, many of the orders for the IBM 7044, 7074, and 7094 I and II's are not for new machines but for conversions from existing 7040, 7070 and 7090 computers respectively.

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In general, manufacturers in the computer field do not officially release installation and on order figures. The figures in this table are developed through a continuing market survey conducted by our research staff. This market research program develops a documented data file on over 80% of the computer installations in the United States. A similar program is conducted for overseas installations.

Comments on this census from informed readers will be welcomed.

AS OF FEBRUARY 10, 1966

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Advanced Scientific Instruments	ASI 210	Y	$2850	4/62	24	0
	ASI 2100	Y	$3000	12/63	6	1
	ADVANCE 6020	Y	$2200	4/65	5	5
	ADVANCE 6040	Y	$2800	7/65	3	6
	ADVANCE 6050	Y	$5000	10/65	0	4
	ADVANCE 6070	Y	$10,500	10/65	1	6
	ADVANCE 6080	Y	$7000	1/66	0	0
Autonetics	RECOMP II	Y	$2495	11/58	46	X
	RECOMP III	Y	$1495	6/61	10	X
Bunker-Ramo Corp.	BR-130	Y	$2000	10/61	158	5
	BR-133	Y	$2400	5/64	13	4
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	38	X
	BR-330	Y	$4000	12/60	34	X
	BR-340	Y	$7000	12/63	20	X
Burroughs	205	N	$4600	1/54	51	X
	220	N	$14,000	10/58	42	X
	E101-103	N	$875	1/56	148	X
	B100	Y	$2800	8/64	120	20
	B250	Y	$4200	11/61	95	4
	B260	Y	$3750	11/62	220	14
	B270	Y	$7000	7/62	145	13
	B280	Y	$6500	7/62	118	17
	B300	Y	$8400	7/65	64	105
	B5000/B5500	Y	$20,000	3/63	49	10
	B8500	Y	$200,000	2/67	0	1
Clary	DE-60/DE-60M	Y	$525	7/60	347	4
Computer Control Co.	DDP-24	Y	$2500	5/63	70	8
	DDP-116	Y	$900	4/65	40	45
	DDP-124	Y	$2050	2/66	0	9
	DDP-224	Y	$3300	3/65	18	15
Control Data Corporation	G-15	N	$1000	7/55	311	X
	G-20	Y	$15,500	4/61	23	X
	LGP-21	Y	$725	12/62	100	X
	LGP-30	semi	$1300	9/56	300	X
	RPC-4000	Y	$1875	1/61	50	X
	160*/160A/160G	Y	$1750/$3400/$12,000	5/60;7/61;3/64	450	1
	924/924A	Y	$11,000	8/61	30	X
	1604/1604A	Y	$45,000	1/60	58	X
	1700	Y	$2200	5/66	0	30
	3100	Y	$7350	12/64	60	36
	3200	Y	$12,000	5/64	94	18
	3300	Y	$15,000	9/65	3	35
	3400	Y	$25,000	11/64	18	18
	3500	Y	$30,000	6/66	0	4
	3600	Y	$58,000	6/63	49	10
	3800	Y	$60,000	2/66	0	16
	6400	Y	$40,000	1/66	0	11
	6600	Y	$110,000	8/64	8	5
	6800	Y	$140,000	4/67	0	2
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	60	X
	PDP-4	Y	$1700	8/62	55	2
	PDP-5	Y	$900	9/63	112	1
	PDP-6	Y	$10,000	10/64	14	7
	PDP-7	Y	$1300	11/64	51	50
	PDP-8	Y	$525	4/65	130	275
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	21	X
Electronic Associates, Inc.	8400	Y	$7000	6/65	4	6
Friden	6010	Y	$600	6/63	325	179
General Electric	115	Y	$1375	12/65	15	410
	205	Y	$2900	6/64	42	8
	210	Y	$16,000	7/59	52	X
	215	Y	$6000	9/63	54	2
	225	Y	$8000	4/61	150	2
	235	Y	$10,900	4/64	64	8
	415	Y	$7300	5/64	93	61
	425	Y	$9600	6/64	54	50
	435	Y	$14,000	10/64	22	25
	625	Y	$41,000	12/64	12	26
	635/645	Y	$45,000	12/64	4	28
Honeywell Electronic Data Processing	H-120	Y	$2600	1/66	15	270
	H-200	Y	$5700	3/64	560	100
	H-400	Y	$8500	12/61	122	5
	H-800	Y	$22,000	12/60	86	3
	H-1200	Y	$6500	2/66	0	42
	H-1400	Y	$14,000	1/64	12	1

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-1800	Y	$30,000	1/64	16	6
	H-2200	Y	$11,000	1/66	1	44
	H-4200	Y	$16,800	2/66	0	8
	H-8200	Y	$35,000	3/67	0	3
	DATAmatic 1000	N	$40,000	12/57	4	X
IBM	305	N	$3600	12/57	168	X
	360/20	Y	$1800	12/65	30	4100
	360/30	Y	$7200	5/65	650	3200
	360/40	Y	$14,500	4/65	475	900
	360/44	Y	$12,000	9/66	0	400
	360/50	Y	$28,000	8/65	21	360
	360/62	Y	$55,000	11/65	1	X
	360/65	Y	$46,000	11/65	2	110
	360/67	Y	$49,000	9/66	0	24
	360/75	Y	$78,000	2/66	0	68
	360/90 Series	Y	$140,000	6/67	0	6
	650	N	$4800	11/54	250	X
	1130	Y	$850	11/65	30	2000
	1401	Y	$4500	9/60	6600	180
	1401-G	Y	$2000	5/64	1350	60
	1410	Y	$14,200	11/61	740	20
	1440	Y	$3300	4/63	2800	220
	1460	Y	$9000	10/63	2250	160
	1620 I, II	Y	$2500	9/60	1700	20
	1800	Y	$3700	1/66	0	140
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	185	25
	702	N	$6900	2/55	8	X
	7030	Y	$160,000	5/61	7	X
	704	N	$32,000	12/55	38	X
	7040	Y	$18,000	6/63	115	8
	7044	Y	$35,200	6/63	120	20
	705	N	$30,000	11/55	61	X
	7070, 2, 4	Y	$27,000	3/60	335	5
	7080	Y	$55,000	8/61	75	X
	709	N	$40,000	8/58	11	X
	7090	Y	$63,500	11/59	43	1
	7094	Y	$72,500	9/62	122	5
	7094 II	Y	$78,500	4/64	109	20
ITT	7300 ADX	Y	$18,000	9/61	9	6
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only - $5800	3/58	150	X
	Monrobot XI	Y	$700	12/60	580	100
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	26	X
	NCR - 310	Y	$2000	5/61	21	X
	NCR - 315	Y	$8500	5/62	385	60
	NCR - 315-RMC	Y	$12,000	9/65	8	25
	NCR - 390	Y	$1850	5/61	1070	35
	NCR - 500	Y	$1500	10/65	150	750
Philco	1000	Y	$7010	6/63	20	0
	2000-210, 211	Y	$40,000	10/58	18	1
	2000-212	Y	$52,000	1/63	10	1
Radio Corporation of America	Bizmac	N	$100,000	-/56	3	X
	RCA 301	Y	$6000	2/61	643	5
	RCA 3301	Y	$11,500	7/64	49	18
	RCA 501	Y	$14,000	6/59	99	2
	RCA 601	Y	$35,000	11/62	4	X
	Spectra 70/15	Y	$2600	9/65	14	80
	Spectra 70/25	Y	$5000	9/65	6	40
	Spectra 70/35	Y	$7000	11/66	0	35
	Spectra 70/45	Y	$9000	11/65	3	120
	Spectra 70/55	Y	$14,000	5/66	0	12
Raytheon	250	Y	$1200	12/60	172	2
	440	Y	$3500	3/64	14	3
	520	Y	$3200	10/65	3	5
Scientific Control Systems	650	Y	$500	12/65	0	2
	660	Y	$2000	10/65	2	1
	670	Y	$2600	12/65	0	2
Scientific Data Systems, Inc.	SDS-92	Y	$775	4/65	32	40
	SDS-910	Y	$2000	8/62	160	13
	SDS-920	Y	$2700	9/62	104	12
	SDS-925	Y	$2500	12/64	15	33
	SDS-930	Y	$4000	6/64	83	30
	SDS-9300	Y	$7000	11/64	24	10
Systems Engineering Labs	SEL-810	Y	$750	9/65	4	13
	SEL-840	Y	$4000	11/65	2	3
UNIVAC	I & II	N	$25,000	3/51 & 11/57	28	X
	III	Y	$20,000	8/62	85	1
	File Computers	N	$15,000	8/56	18	X
	Solid-State 80 I, II, 90 I, II & Step	Y	$8000	8/58	280	X
	418	Y	$11,000	6/63	60	28
	490 Series	Y	$35,000	12/61	85	60
	1004	Y	$1900	2/63	3300	160
	1005	Y	$2400	2/66	0	150
	1050	Y	$8000	9/63	280	80
	1100 Series (except 1107 & 1108)	N	$35,000	12/50	12	X
	1107	Y	$60,000	10/62	29	2
	1108	Y	$65,000	9/65	5	16
	LARC	Y	$135,000	5/60	2	X
				TOTALS	31,968	16, 187

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AS OF MARCH 10, 1966

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Advanced Scientific Instruments	ASI 210	Y	$3850	4/62	24	0
	ASI 2100	Y	$4200	12/63	7	1
	ADVANCE 6020	Y	$4400	4/65	7	6
	ADVANCE 6040	Y	$5600	7/65	3	6
	ADVANCE 6050	Y	$9000	2/66	1	4
	ADVANCE 6070	Y	$15,000	10/65	1	6
	ADVANCE 6080	Y	$13,000	4/66	0	0
Autonetics	RECOMP II	Y	$2495	11/58	45	X
	RECOMP III	Y	$1495	6/61	10	X
Bunker-Ramo Corp.	BR-130	Y	$2000	10/61	159	5
	BR-133	Y	$2400	5/64	19	4
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	37	X
	BR-330	Y	$4000	12/60	34	X
	BR-340	Y	$7000	12/63	20	X
Burroughs	205	N	$4600	1/54	50	X
	220	N	$14,000	10/58	41	X
	E101-103	N	$875	1/56	145	X
	B100	Y	$2800	8/64	125	16
	B250	Y	$4200	11/61	95	4
	B260	Y	$3750	11/62	225	10
	B270	Y	$7000	7/62	148	12
	B280	Y	$6500	7/62	120	16
	B300	Y	$8400	7/65	68	90
	B5500	Y	$20,000	3/63	49	10
	B8500	Y	$200,000	2/67	0	1
Clary	DE-60/DE-60M	Y	$525	7/60	355	4
Computer Control Co.	DDP-24	Y	$2500	5/63	70	8
	DDP-116	Y	$900	4/65	45	48
	DDP-124	Y	$2050	3/66	2	12
	DDP-224	Y	$3300	3/65	20	22
Control Data Corporation	G-15	N	$1600	7/55	310	X
	G-20	Y	$15,500	4/61	23	X
	LGP-21	Y	$725	12/62	98	X
	LGP-30	semi	$1300	9/56	295	X
	RPC-4000	Y	$1875	1/61	50	X
	160*/160A/160G	Y	$1750/$3400/$12,000	5/60;7/61;3/64	450	1
	924/924A	Y	$11,000	8/61	30	X
	1604/1604A	Y	$45,000	1/60	58	X
	1700	Y	$2200	5/66	0	60
	3100	Y	$7350	12/64	63	32
	3200	Y	$12,000	5/64	97	10
	3300	Y	$15,000	9/65	4	35
	3400	Y	$25,000	11/64	19	6
	3500	Y	$30,000	9/66	0	4
	3600	Y	$58,000	6/63	50	10
	3800	Y	$60,000	2/66	1	16
	6400	Y	$40,000	3/66	0	11
	6600	Y	$110,000	8/64	9	7
	6800	Y	$140,000	4/67	0	2
Data Machines, Inc.	620	Y	$900	11/65	6	32
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	60	X
	PDP-4	Y	$1700	8/62	55	2
	PDP-5	Y	$900	9/63	112	1
	PDP-6	Y	$10,000	10/64	14	7
	PDP-7	Y	$1300	11/64	54	48
	PDP-8	Y	$525	4/65	180	275
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	21	X
Electronic Associates, Inc.	8400	Y	$7000	6/65	4	6
Friden	6010	Y	$600	6/63	540	85
General Electric	115	Y	$1375	12/65	30	420
	205	Y	$2900	6/64	44	8
	210	Y	$16,000	7/59	50	X
	215	Y	$6000	9/63	55	2
	225	Y	$8000	4/61	155	10
	235	Y	$10,900	4/64	60	8
	415	Y	$7300	5/64	100	65
	425	Y	$9600	6/64	54	40
	435	Y	$14,000	10/64	22	18
	625	Y	$14,000	12/64	12	26
	635/645	Y	$45,000	12/64	5	28
Honeywell Electronic Data Processing	H-120	Y	$2600	1/66	25	290
	H-200	Y	$5700	3/64	620	110
	H-400	Y	$8500	12/61	122	5
	H-800	Y	$22,000	12/60	86	3
	H-1200	Y	$6500	2/66	1	42
	H-1400	Y	$14,000	1/64	12	1

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-1800	Y	$30,000	1/64	17	6
	H-2200	Y	$11,000	1/66	2	44
	H-4200	Y	$16,800	3/66	0	8
	H-8200	Y	$35,000	3/67	0	3
	DATAmatic 1000	N	$40,000	12/57	4	X
IBM	305	N	$3600	12/57	165	X
	360/20	Y	$1800	12/65	45	4100
	360/30	Y	$7500	5/65	800	3200
	360/40	Y	$15,000	4/65	525	1000
	360/44	Y	$10,000	9/66	0	380
	360/50	Y	$26,000	8/65	25	360
	360/62	Y	$55,000	11/65	1	X
	360/65	Y	$50,000	11/65	2	110
	360/67	Y	$54,000	9/66	0	50
	360/75	Y	$78,000	2/66	1	55
	360/90 Series	Y	$140,000	6/67	0	8
	650	N	$4800	11/54	240	X
	1130	Y	$1000	11/65	50	2000
	1401	Y	$6000	9/60	6650	250
	1401-G	Y	$1900	5/64	1325	60
	1410	Y	$14,200	11/61	745	40
	1440	Y	$3300	4/63	2850	220
	1460	Y	$9000	10/63	2000	150
	1620 I, II	Y	$2500	9/60	1700	30
	1800	Y	$3700	1/66	1	150
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	185	25
	702	N	$6900	2/55	8	X
	7030	Y	$160,000	5/61	7	X
	704	N	$32,000	12/55	37	X
	7040	Y	$18,000	6/63	118	8
	7044	Y	$35,200	6/63	122	20
	705	N	$30,000	11/55	60	X
	7070, 2, 4	Y	$27,000	3/60	335	5
	7080	Y	$55,000	8/61	80	X
	709	N	$40,000	8/58	11	X
	7090	Y	$63,500	11/59	45	1
	7094	Y	$72,500	9/62	130	5
	7094 II	Y	$78,500	4/64	115	15
ITT	7300 ADX	Y	$18,000	9/61	9	6
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only - $5800	3/58	150	X
	Monrobot XI	Y	$700	12/60	580	100
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	26	X
	NCR - 310	Y	$2000	5/61	20	X
	NCR - 315	Y	$8500	5/62	385	50
	NCR - 315-RMC	Y	$12,000	9/65	10	25
	NCR - 390	Y	$1850	5/61	1070	35
	NCR - 500	Y	$1500	10/65	180	800
Philco	1000	Y	$7010	6/63	20	0
	2000-210, 211	Y	$40,000	10/58	18	1
	2000-212	Y	$52,000	1/63	11	1
Radio Corporation of America	Bizmac	N	$100,000	-/56	3	X
	RCA 301	Y	$6000	2/61	645	5
	RCA 3301	Y	$11,500	7/64	47	16
	RCA 501	Y	$14,000	6/59	99	2
	RCA 601	Y	$35,000	11/62	5	X
	Spectra 70/15	Y	$2600	11/65	15	90
	Spectra 70/25	Y	$5000	11/65	7	55
	Spectra 70/35	Y	$7000	4/66	0	45
	Spectra 70/45	Y	$9000	11/65	3	125
	Spectra 70/55	Y	$14,000	5/66	0	12
Raytheon	250	Y	$1200	12/60	172	2
	440	Y	$3500	3/64	14	3
	520	Y	$3200	10/65	5	5
Scientific Control Systems	650	Y	$500	3/65	0	2
	660	Y	$2000	10/65	2	1
	670	Y	$2600	3/65	0	2
Scientific Data Systems, Inc.	SDS-92	Y	$775	4/65	35	45
	SDS-910	Y	$2000	8/62	167	13
	SDS-920	Y	$2700	9/62	112	10
	SDS-925	Y	$2500	12/64	15	33
	SDS-930	Y	$4000	6/64	84	30
	SDS-9300	Y	$7000	11/64	20	9
Systems Engineering Labs	SEL-810	Y	$750	9/65	4	13
	SEL-840	Y	$4000	11/65	2	3
UNIVAC	I & II	N	$25,000	3/51 & 11/57	30	X
	III	Y	$20,000	8/62	84	1
	File Computers	N	$15,000	8/56	18	X
	Solid-State 80 I, II, 90 I, II & Step	Y	$8000	8/58	275	X
	418	Y	$11,000	6/63	62	28
	490 Series	Y	$35,000	12/61	88	60
	1004	Y	$1900	2/63	3300	160
	1005	Y	$2400	3/66	0	155
	1050	Y	$8000	9/63	285	80
	1100 Series (except 1107)	N	$35,000	12/50	12	X
	1107	Y	$60,000	10/62	30	2
	1108	Y	$65,000	9/65	7	22
	LARC	Y	$135,000	5/60	2	X
				TOTALS	32,526	16,361

X = no longer in production

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, many of the orders for the IBM 7044, 7074, and 7094 I and II's are not for new machines but for conversion from existing 7040, 7070, and 7090 computers respectively.

MONTHLY COMPUTER CENSUS

The number of electronic digital computers installed or in production at any one time has been increasing at a bewildering pace in the past several years. New vendors have come into the market, and familiar machines have gone out of production. Some machines have been received with open arms by users -- others have been given the cold shoulder.

To aid readers of the EDP I&MR in keeping with this mushrooming activity, we compile and publish this monthly report on the number of general purpose electronic computers made by American-based companies which are installed or on order as of the preceding month. These figures included installations and orders outside the United States. We update this computer census monthly, so that it will serve as a "box score" of progress in following the growth of the American computer industry, and of the computing power it builds.

In general, manufacturers in the computer field do not officially release installation and on order figures. The figures in this table are developed through a continuing market survey conducted by our research staff. This market research program develops a documented data file on over 80% of the computer installations in the United States. A similar program is conducted for overseas installations.

Comments on this census from informed readers will be welcomed.

AS OF APRIL 10, 1966

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Advanced Scientific Instruments	ASI 210	Y	$3850	4/62	24	0
	ASI 2100	Y	$4200	12/63	7	1
	ADVANCE 6020	Y	$4400	4/65	8	6
	ADVANCE 6040	Y	$5600	7/65	3	6
	ADVANCE 6050	Y	$9000	2/66	1	4
	ADVANCE 6070	Y	$15,000	10/65	2	6
	ADVANCE 6080	Y	$13,000	4/66	0	0
Autonetics	RECOMP II	Y	$2495	11/58	44	X
	RECOMP III	Y	$1495	6/61	10	X
Bunker-Ramo Corp.	BR-130	Y	$2000	10/61	159	5
	BR-133	Y	$2400	5/64	19	4
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	37	X
	BR-330	Y	$4000	12/60	34	X
	BR-340	Y	$7000	12/63	20	X
Burroughs	205	N	$4600	1/54	49	X
	220	N	$14,000	10/58	40	X
	E101-103	N	$875	1/56	145	X
	B100	Y	$2800	8/64	135	15
	B250	Y	$4200	11/61	95	4
	B260	Y	$3750	11/62	227	8
	B270	Y	$7000	7/62	148	12
	B280	Y	$6500	7/62	122	16
	B300	Y	$8400	7/65	72	85
	B2500	Y	$5000	1/67	0	22
	B3500	Y	$14,000	5/67	0	18
	B5500	Y	$20,000	3/63	50	10
	B8500	Y	$200,000	2/67	0	1
Clary	DE-60/DE-60M	Y	$525	7/60	355	4
Computer Control Co.	DDP-24	Y	$2500	5/63	70	8
	DDP-116	Y	$900	4/65	50	30
	DDP-124	Y	$2050	3/66	12	18
	DDP-224	Y	$3300	3/65	22	22
Control Data Corporation	G-15	N	$1600	7/55	310	X
	G-20	Y	$15,500	4/61	23	X
	LGP-21	Y	$725	12/62	125	X
	LGP-30	semi	$1300	9/56	120	X
	RPC-4000	Y	$1875	1/61	55	X
	160*/160A/160G	Y	$1750/$3400/$12,000	5/60;7/61;3/64	450	5
	924/924A	Y	$11,000	8/61	29	X
	1604/1604A	Y	$45,000	1/60	58	X
	1700	Y	$4000	5/66	0	38
	3100	Y	$7350	12/64	66	33
	3200	Y	$12,000	5/64	90	X
	3300	Y	$15,000	9/65	6	32
	3400	Y	$25,000	11/64	20	1
	3500	Y	$30,000	9/66	0	5
	3600	Y	$58,000	6/63	50	3
	3800	Y	$60,000	2/66	1	8
	6400	Y	$40,000	5/66	0	11
	6600	Y	$110,000	8/64	10	8
	6800	Y	$140,000	4/67	0	5
Data Machines, Inc.	620	Y	$900	11/65	6	32
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	60	X
	PDP-4	Y	$1700	8/62	55	2
	PDP-5	Y	$900	9/63	112	1
	PDP-6	Y	$10,000	10/64	17	6
	PDP-7	Y	$1300	11/64	59	45
	PDP-8	Y	$525	4/65	210	280
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	21	X
Electronic Associates, Inc.	8400	Y	$7000	6/65	4	6
Friden	6010	Y	$600	6/63	400	85
General Electric	115	Y	$1375	12/65	45	420
	205	Y	$2900	6/64	45	7
	210	Y	$16,000	7/59	50	X
	215	Y	$6000	9/63	56	X
	225	Y	$8000	4/61	215	X
	235	Y	$10,900	4/64	62	2
	415	Y	$7300	5/64	145	66
	425	Y	$9600	6/64	56	42
	435	Y	$14,000	10/64	24	18
	625	Y	$45,000	12/64	13	26
	635/645	Y	$55,000	12/64	7	30
Honeywell Electronic Data Processing	H-120	Y	$2600	1/66	40	300
	H-200	Y	$5700	3/64	675	95
	H-400	Y	$8500	12/61	122	5
	H-800	Y	$22,000	12/60	86	3
	H-1200	Y	$6500	2/66	3	42

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-1400	Y	$14,000	1/64	12	1
	H-1800	Y	$30,000	1/64	18	6
	H-2200	Y	$11,000	1/66	4	45
	H-4200	Y	$16,800	6/66	4	8
	H-8200	Y	$35,000	3/67	0	3
	DATAmatic 1000	N	$40,000	12/57	4	X
IBM	304	N	$3600	12/57	164	X
	360/30	Y	$1800	12/65	100	6200
	360/30	Y	$7500	5/65	1100	4100
	360/40	Y	$15,000	4/65	700	1650
	360/44	Y	$10,000	9/66	0	535
	360/50	Y	$26,000	8/65	40	640
	360/62	Y	$55,000	11/65	1	X
	360/65	Y	$50,000	11/65	5	105
	360/67	Y	$75,000	9/66	0	55
	360/75	Y	$78,000	2/66	3	45
	360/90 Series	Y	$140,000	6/67	0	9
	650	N	$4800	11/54	235	X
	1130	Y	$1200	11/65	150	3600
	1401	Y	$6600	9/60	6600	310
	1401-G	Y	$1900	5/64	1450	60
	1410	Y	$14,200	11/61	750	115
	1440	Y	$4800	4/63	3000	490
	1460	Y	$9000	10/63	2000	135
	1620 I, II	Y	$4000	9/60	1700	50
	1800	Y	$7600	1/66	5	270
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	192	35
	702	N	$6900	2/55	8	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	37	X
	7040	Y	$22,000	6/63	118	14
	7044	Y	$32,000	6/63	125	20
	705	N	$38,000	11/55	60	X
	7070, 2, 4	Y	$27,000	3/60	335	5
	7080	Y	$55,000	8/61	80	X
	709	N	$40,000	8/58	11	X
	7090	Y	$63,500	11/59	45	1
	7094	Y	$72,500	9/62	126	5
	7094 II	Y	$78,500	4/64	120	12
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only - $5800	3/58	145	X
	Monrobot XI	Y	$700	12/60	480	100
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	26	X
	NCR - 310	Y	$2000	5/61	20	X
	NCR - 315	Y	$8500	5/62	388	45
	NCR - 315-RMC	Y	$12,000	9/65	13	25
	NCR - 390	Y	$1850	5/61	1100	35
	NCR - 500	Y	$1500	10/65	250	850
Philco	1000	Y	$7010	6/63	20	X
	2000-210, 211	Y	$40,000	10/58	18	X
	2000-212	Y	$52,000	1/63	11	X
Radio Corporation of America	Bizmac	N	$100,000	-/56	2	X
	RCA 301	Y	$7000	2/61	645	5
	RCA 3301	Y	$17,000	7/64	50	14
	RCA 501	Y	$14,000	6/59	99	2
	RCA 601	Y	$35,000	11/62	5	X
	Spectra 70/15	Y	$3500	9/65	23	95
	Spectra 70/25	Y	$5000	9/65	12	60
	Spectra 70/35	Y	$9000	4/66	0	60
	Spectra 70/45	Y	$15,000	11/65	5	125
	Spectra 70/55	Y	$30,000	7/66	0	12
Raytheon	250	Y	$1200	12/60	172	2
	440	Y	$3500	3/64	14	3
	520	Y	$3200	10/65	8	7
Scientific Control Systems	650	Y	$500	4/66	0	3
	660	Y	$2000	10/65	3	2
	670	Y	$2600	4/66	0	2
Scientific Data Systems Inc.	SDS-92	Y	$1100	4/65	39	44
	SDS-910	Y	$2000	8/62	172	13
	SDS-920	Y	$2900	9/62	116	10
	SDS-925	Y	$3000	12/64	15	22
	SDS-930/940	Y	$940	6/64	110	30
	SDS-9300	Y	$7000	11/64	25	10
	Sigma 7	Y	$10,000	12/66	0	14
Systems Engineering Labs	SEL-810	Y	$750	9/65	5	13
	SEL-840	Y	$4000	11/65	3	3
UNIVAC	I & II	N	$25,000	3/51 & 11/57	29	X
	III	Y	$20,000	8/62	83	1
	File Computers	N	$15,000	8/56	18	X
	Solid-State 80I, II, 90 I, II & Step	Y	$8000	8/58	275	X
	418	Y	$11,000	6/63	70	38
	490 Series	Y	$35,000	12/61	90	62
	1004	Y	$1900	2/63	3350	160
	1005	Y	$2400	3/66	0	155
	1050	Y	$8000	9/63	290	70
	1100 Series (except 1107)	N	$35,000	12/50	12	X
	1107	Y	$60,000	10/62	30	2
	1108	Y	$65,000	9/65	7	16
	LARC	Y	$135,000	5/60	2	X
				TOTALS	33,523	22,496

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AS OF MAY 10, 1966

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Advanced Scientific Instruments	ASI 210	Y	$3850	4/62	25	0
	ASI 2100	Y	$4200	12/63	7	0
	ADVANCE 6020	Y	$4400	4/65	9	5
	ADVANCE 6040	Y	$5600	7/65	3	6
	ADVANCE 6050	Y	$9000	2/66	2	6
	ADVANCE 6070	Y	$15,000	10/65	2	6
	ADVANCE 6130	Y	$1000	11/66	0	3
Autonetics	RECOMP II	Y	$2495	11/58	44	X
	RECOMP III	Y	$1495	6/61	10	X
Bunker-Ramo Corp.	BR-130	Y	$2000	10/61	159	5
	BR-133	Y	$2400	5/64	20	3
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	36	X
	BR-330	Y	$4000	12/60	34	X
	BR-340	Y	$7000	12/63	20	X
Burroughs	205	N	$4600	1/54	49	X
	220	N	$14,000	10/58	40	X
	E101-103	N	$875	1/56	143	X
	B100	Y	$2800	8/64	140	12
	B250	Y	$4200	11/61	95	4
	B260	Y	$3750	11/62	225	8
	B270	Y	$7000	7/62	151	12
	B280	Y	$6500	7/62	125	15
	B300	Y	$8400	7/65	75	88
	B2500	Y	$5000	1/67	0	22
	B3500	Y	$14,000	5/67	0	18
	B5500	Y	$22,000	3/63	50	10
	B8500	Y	$200,000	2/67	0	1
Clary	DE-60/DE-60M	Y	$525	7/60	355	4
Computer Control Co.	DDP-24	Y	$2500	5/63	70	8
	DDP-116	Y	$900	4/65	55	30
	DDP-124	Y	$2050	3/66	14	18
	DDP-224	Y	$3300	3/65	22	22
Control Data Corporation	G-15	N	$1600	7/55	310	X
	G-20	Y	$15,500	4/61	23	X
	LGB-21	Y	$725	12/62	125	X
	LGP-30	semi	$1300	9/56	120	X
	RPC-4000	Y	$1875	1/61	55	X
	160*/160A/160G	Y	$1750/$4000/$12,000	5/60;7/61;3/64	450	5
	924/924A	Y	$11,000	8/61	29	X
	1604/1604A	Y	$45,000	1/60	59	X
	1700	Y	$4000	5/66	4	70
	3100	Y	$7500	12/64	70	35
	3200	Y	$12,000	5/64	90	X
	3300	Y	$15,000	9/65	8	38
	3400	Y	$25,000	11/64	19	X
	3500	Y	$30,000	9/66	0	6
	3600	Y	$58,000	6/63	51	2
	3800	Y	$60,000	2/66	2	12
	6400	Y	$50,000	5/66	1	14
	6600	Y	$85,000	8/64	13	9
	6800	Y	$130,000	4/67	0	4
Data Machines, Inc.	620	Y	$900	11/65	6	32
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	60	X
	PDP-4	Y	$1700	8/62	55	2
	PDP-5	Y	$900	9/63	112	1
	PDP-6	Y	$10,000	10/64	18	5
	PDP-7	Y	$1300	11/64	64	48
	PDP-8	Y	$525	4/65	250	280
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	21	X
Electronic Associates, Inc.	8400	Y	$7000	6/65	4	6
Friden	6010	Y	$600	6/63	400	85
General Electric	115	Y	$1375	12/65	65	500
	205	Y	$2900	6/64	45	X
	210	Y	$16,000	7/59	50	X
	215	Y	$6000	9/63	56	X
	225	Y	$8000	4/61	214	X
	235	Y	$10,900	4/64	62	5
	415	Y	$7300	5/64	150	70
	425	Y	$9600	6/64	60	45
	435	Y	$14,000	10/64	25	18
	625	Y	$45,000	12/64	13	25
	635/645	Y	$55,000	12/64	8	30
Honeywell Electronic Data Processing	H-120	Y	$2600	1/66	60	300
	H-200	Y	$5700	3/64	730	100
	H-400	Y	$8500	12/61	120	X
	H-800	Y	$22,000	12/60	86	3
	H-1200	Y	$7300	2/66	5	49

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-1400	Y	$14,000	1/64	12	1
	H-1800	Y	$35,000	1/64	18	6
	H-2200	Y	$13,000	1/66	5	45
	H-4200	Y	$20,500	6/66	0	8
	H-8200	Y	$35,000	3/67	0	3
	DATAmatic 1000	N	$40,000	12/57	4	X
IBM	305	N	$3600	12/57	162	X
	360/20	Y	$1800	12/65	130	6400
	360/30	Y	$7500	5/65	1150	4150
	360/40	Y	$15,000	4/65	720	1700
	360/44	Y	$10,000	9/66	0	535
	360/50	Y	$26,000	8/65	40	640
	360/62	Y	$55,000	11/65	1	X
	360/65	Y	$50,000	11/65	5	105
	360/67	Y	$75,000	9/66	0	55
	360/75	Y	$78,000	2/66	3	44
	360/90 Series	Y	$140,000	6/67	0	9
	650	N	$4800	11/54	225	X
	1130	Y	$1200	11/65	200	3700
	1401	Y	$6600	9/60	6600	300
	1401-G	Y	$1900	5/64	1500	65
	1410	Y	$14,200	11/61	755	110
	1440	Y	$4800	4/63	3100	450
	1460	Y	$9000	10/63	2000	135
	1620 I, II	Y	$4000	9/60	1700	50
	1800	Y	$7600	1/66	10	270
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	192	35
	702	N	$6900	2/55	7	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	37	X
	7040	Y	$22,000	6/63	118	14
	7044	Y	$32,000	6/63	128	20
	705	N	$38,000	11/55	60	X
	7070, 2, 4	Y	$27,000	3/60	336	X
	7080	Y	$55,000	8/61	80	X
	709	N	$40,000	8/58	11	X
	7090	Y	$63,500	11/59	45	1
	7094	Y	$72,500	9/62	126	5
	7094 II	Y	$78,500	4/64	120	12
Monroe Calculating Machine Co.	Monrobot IX	N	Sold only - $5800	3/58	145	X
	Monrobot XI	Y	$700	12/60	500	100
National Cash Register Co.	NCR -304	Y	$14,000	1/60	24	X
	NCR - 310	Y	$2500	5/61	20	X
	NCR - 315	Y	$8500	5/62	400	40
	NCR - 315-RMC	Y	$12,000	9/65	20	25
	NCR - 390	Y	$1850	5/61	1120	25
	NCR - 500	Y	$1500	10/65	300	800
Philco	1000	Y	$7010	6/63	20	X
	2000-210, 211	Y	$40,000	10/58	18	X
	2000-212	Y	$52,000	1/63	11	X
Radio Corporation of America	Bizmac	N	$100,000	-/56	2	X
	RCA 301	Y	$7000	2/61	647	5
	RCA 3301	Y	$17,000	7/64	50	14
	RCA 501	Y	$14,000	6/59	99	2
	RCA 601	Y	$35,000	11/62	5	X
	Spectra 70/15	Y	$3500	9/65	35	100
	Spectra 70/25	Y	$5000	9/65	14	60
	Spectra 70/35	Y	$9000	11/66	0	65
	Spectra 70/45	Y	$15,000	11/65	6	125
	Spectra 70/55	Y	$30,000	7/66	0	14
Raytheon	250	Y	$1200	12/60	170	X
	440	Y	$3500	3/64	14	3
	520	Y	$3200	10/65	9	7
Scientific Control Systems	650	Y	$500	5/66	0	3
	660	Y	$2000	10/65	3	2
	670	Y	$2600	5/66	0	2
Scientific Data Systems Inc.	SDS-92	Y	$1500	4/65	42	40
	SDS-910	Y	$2000	8/62	173	12
	SDS-920	Y	$2900	9/62	116	10
	SDS-925	Y	$3000	12/64	16	20
	SDS-930	Y	$3400	6/64	110	30
	SDS-940	Y	$10,000	4/66	2	15
	SDS-9300	Y	$7000	11/64	25	8
	Sigma 7	Y	$12,000	12/66	0	16
Systems Engineering Labs	SEL-810A	Y	$1000	9/65	19	11
	SED-840A	Y	$1400	11/65	4	2
UNIVAC	I & II	N	$25,000	3/51 & 11/57	29	X
	III	Y	$20,000	8/62	82	1
	File Computers	N	$15,000	8/56	18	X
	Solid-State 80I, II, 90 I, II & Step	Y	$8000	8/58	270	X
	418	Y	$11,000	6/63	75	40
	490 Series	Y	$35,000	12/61	94	63
	1004	Y	$1900	2/63	3350	160
	1005	Y	$2400	4/66	50	200
	1050	Y	$8000	9/63	290	60
	1100 Series (except 1107)	N	$35,000	12/50	12	X
	1107	Y	$55,000	10/62	30	2
	1108	Y	$65,000	9/65	8	20
	LARC	Y	$135,000	5/60	2	X
				TOTALS	34,219	23,070

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, many of the orders for the IBM 7044, 7074, and 7094 I and II's are not for new machines but for conversion from existing 7040,7070 and 7090 computers respectively

MONTHLY COMPUTER CENSUS

The number of electronic digital computers installed or in production at any one time has been increasing at a bewildering pace in the past several years. New vendors have come into the market, and familiar machines have gone out of production. Some machines have been received with open arms by users -- others have been given the cold shoulder.

To aid readers of the EDP I&MR in keeping with this mushrooming activity, we compile and publish this monthly report on the number of general purpose electronic computers made by American-based companies which are installed or on order as of the preceding month. These figures included installations and orders outside the United States. We update this computer census monthly, so that it will serve as a "box score" of progress in following the growth of the American computer industry, and of the computing power it builds.

In general, manufacturers in the computer field do not officially release installation and on order figures. The figures in this table are developed through a continuing market survey conducted by our research staff. This market research program develops a documented data file on over 80% of the computer installations in the United States. A similar program is conducted for overseas installations.

Comments on this census from informed readers will be welcomed.

AS OF JUNE 10, 1966

	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Advanced Scientific Instruments	ASI 210	Y	$3850	4/62	25	0
	ASI 2100	Y	$4200	12/63	7	0
	ADVANCE 6020	Y	$4400	4/65	9	5
	ADVANCE 6040	Y	$5600	7/65	4	5
	ADVANCE 6050	Y	$9000	2/66	2	6
	ADVANCE 6070	Y	$15,000	10/65	2	6
	ADVANCE 6130	Y	$1000	11/66	0	3
Autonetics	RECOMP II	Y	$2495	11/58	42	X
	RECOMP III	Y	$1495	6/61	10	X
Bunker-Ramo Corp.	BR-130	Y	$2000	10/61	160	4
	BR-133	Y	$2400	5/64	20	3
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	36	X
	BR-330	Y	$4000	12/60	34	X
	BR-340	Y	$7000	12/63	20	X
Burroughs	205	N	$4600	1/54	49	X
	220	N	$14,000	10/58	40	X
	E101-103	N	$875	1/56	142	X
	B100	Y	$2800	8/64	145	20
	B250	Y	$4200	11/61	95	4
	B260	Y	$3750	11/62	224	8
	B270	Y	$7000	7/62	153	12
	B280	Y	$6500	7/62	128	15
	B300	Y	$8400	7/65	79	90
	B2500	Y	$5000	1/67	0	26
	B3500	Y	$14,000	5/67	0	20
	B5500	Y	$22,000	3/63	51	10
	B6500	Y	$33,000	2/68	0	2
	B8500	Y	$200,000	2/67	0	1
Computer Control Co.	DDP-24	Y	$2500	5/63	70	8
	DDP-116	Y	$900	4/65	58	30
	DDP-124	Y	$2050	3/66	16	18
	DDP-224	Y	$3300	3/65	25	20
Control Data Corporation	G-15	N	$1600	7/55	310	X
	G-20	Y	$15,500	4/61	23	X
	LGP-21	Y	$725	12/62	120	X
	LGP-30	semi	$1300	9/56	125	X
	RPC-4000	Y	$1875	1/61	55	X
	160*/160A/160G	Y	$1750/$4000/$12,000	5/60;7/61;3/64	450	5
	924/924A	Y	$11,000	8/61	29	X
	1604/1604A	Y	$45,000	1/60	59	X
	1700	Y	$4000	5/66	6	80
	3100	Y	$7500	12/64	74	35
	3200	Y	$12,000	5/64	90	X
	3300	Y	$15,000	9/65	12	40
	3400	Y	$25,000	11/64	19	X
	3500	Y	$30,000	9/66	0	10
	3600	Y	$58,000	6/63	50	2
	3800	Y	$60,000	2/66	3	12
	6400	Y	$50,000	5/66	2	14
	6600	Y	$85,000	8/64	14	9
	6800	Y	$130,000	4/67	0	4
Data Machines, Inc.	620	Y	$900	11/65	6	32
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	60	X
	PDP-4	Y	$1700	8/62	55	2
	PDP-5	Y	$900	9/63	112	1
	PDP-6	Y	$10,000	10/64	19	4
	PDP-7	Y	$1300	11/64	69	50
	PDP-8	Y	$525	4/65	290	275
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	20	X
Electronic Associates, Inc.	8400	Y	$7000	6/65	4	6
Friden	6010	Y	$600	6/63	420	80
General Electric	115	Y	$1375	12/65	90	520
	205	Y	$2900	6/64	46	X
	210	Y	$16,000	7/59	50	X
	215	Y	$6000	9/63	56	X
	225	Y	$8000	4/61	214	X
	235	Y	$10,900	4/64	62	5
	415	Y	$7300	5/64	155	72
	425	Y	$9600	6/64	63	46
	435	Y	$14,000	10/64	27	18
	625	Y	$45,000	12/64	15	28
	635/645	Y	$55,000	12/64	9	31
Honeywell Electronic Data Processing	H-120	Y	$2600	1/66	90	300
	H-200	Y	$5700	3/64	770	110
	H-400	Y	$8500	12/61	120	X
	H-800	Y	$22,000	12/60	86	3
	H-1200	Y	$7300	2/66	8	50
	H-1400	Y	$14,000	1/64	12	1

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-1800	Y	$35,000	1/64	19	4
	H-2200	Y	$13,000	1/66	8	46
	H-4200	Y	$20,500	3/67	0	9
	H-8200	Y	$35,000	3/68	0	3
	DATAmatic 1000	N	$40,000	12/57	4	X
IBM	305	N	$3600	12/57	160	X
	360/20	Y	$1800	12/65	200	6500
	360/30	Y	$7500	5/65	1200	4200
	360/40	Y	$15,000	4/65	740	1700
	360/44	Y	$10,000	9/66	0	500
	360/50	Y	$26,000	8/65	44	650
	360/62	Y	$55,000	11/65	1	X
	360/65	Y	$50,000	11/65	10	110
	360/67	Y	$75,000	9/66	0	55
	360/75	Y	$78,000	2/66	5	45
	360/90 Series	Y	$140,000	6/67	0	9
	650	N	$4800	11/54	220	X
	1130	Y	$1200	11/65	275	3700
	1401	Y	$6600	9/60	6600	300
	1401-G	Y	$1900	5/64	1550	60
	1410	Y	$14,200	11/61	775	110
	1440	Y	$4800	4/63	3050	425
	1460	Y	$9000	10/63	2000	130
	1620 I, II	Y	$4000	9/60	1700	50
	1800	Y	$7600	1/66	15	275
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	195	30
	702	N	$6900	2/55	7	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	36	X
	7040	Y	$22,000	6/63	118	12
	7044	Y	$32,000	6/63	130	18
	705	N	$38,000	11/55	58	X
	7070, 2, 4	Y	$27,000	3/60	335	X
	7080	Y	$55,000	8/61	80	X
	709	N	$40,000	8/58	11	X
	7090	Y	$63,500	11/59	45	1
	7094	Y	$72,500	9/62	122	4
	7094 II	Y	$78,500	4/64	124	10
Monroe Calculating Machine Co.	Monrobot XI	Y	$700	12/60	500	100
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	26	X
	NCR - 310	Y	$2500	5/61	20	X
	NCR - 315	Y	$8500	5/62	400	30
	NCR - 315-RMC	Y	$12,000	9/65	35	75
	NCR - 390	Y	$1850	5/61	1000	55
	NCR - 500	Y	$1500	10/65	325	700
Philco	1000	Y	$7010	6/63	20	X
	2000-210, 211	Y	$40,000	10/58	18	X
	2000-212	Y	$52,000	1/63	11	X
Radio Corporation of America	Bizmac	N	$100,000	-/56	2	X
	RCA 301	Y	$7000	2/61	647	4
	RCA 3301	Y	$17,000	7/64	50	14
	RCA 501	Y	$14,000	6/59	99	X
	RCA 601	Y	$35,000	11/62	5	X
	Spectra 70/15	Y	$3500	9/65	45	110
	Spectra 70/25	Y	$5000	9/65	25	70
	Spectra 70/35	Y	$9000	11/66	0	70
	Spectra 70/45	Y	$15,000	11/65	8	130
	Spectra 70/55	Y	$30,000	7/66	0	15
Raytheon	250	Y	$1200	12/60	175	2
	440	Y	$3500	3/64	14	3
	520	Y	$3200	10/65	10	6
Scientific Control Systems	650	Y	$500	4/66	0	3
	660	Y	$2000	10/65	3	2
	670	Y	$2600	5/66	1	2
Scientific Data Systems Inc.	SDS-92	Y	$1500	4/65	45	40
	SDS-910	Y	$2000	8/62	175	12
	SDS-920	Y	$2900	9/62	118	10
	SDS-925	Y	$3000	12/64	17	20
	SDS-930	Y	$3400	6/64	112	30
	SDS-940	Y	$10,000	4/66	3	14
	SDS-9300	Y	$7000	11/64	25	8
	Sigma 7	Y	$12,000	12/66	0	20
Systems Engineering Labs	SEL-810	Y	$1000	9/65	20	9
	SEL-840	Y	$1400	11/65	3	4
UNIVAC	I & II	N	$25,000	3/51 & 11/57	28	X
	III	Y	$20,000	8/62	82	1
	File Computers	N	$15,000	8/56	18	X
	Solid-State 80 I, II, 90 I, II & Step	Y	$8000	8/58	270	X
	418	Y	$11,000	6/63	80	40
	490 Series	Y	$35,000	12/61	98	65
	1004	Y	$1900	2/63	3350	120
	1005	Y	$2400	4/66	25	200
	1050	Y	$8000	9/63	290	50
	1100 Series (except 1107)	N	$35,000	12/50	11	X
	1107	Y	$55,000	10/62	30	2
	1108	Y	$65,000	9/65	9	28
	LARC	Y	$135,000	5/60	2	X
					TOTALS 34,124	23,176

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AS OF JULY 10, 1966

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Advanced Scientific Instruments	ASI 210	Y	$3850	4/62	25	0
	ASI 2100	Y	$4200	12/63	7	0
	ADVANCE 6020	Y	$4400	4/65	10	5
	ADVANCE 6040	Y	$5600	7/65	5	4
	ADVANCE 6050	Y	$9000	2/66	2	6
	ADVANCE 6070	Y	$15,000	10/65	3	5
	ADVANCE 6130	Y	$1000	11/66	0	3
Autonetics	RECOMP II	Y	$2495	11/58	41	X
	RECOMP III	Y	$1495	6/61	9	X
Bunker-Ramo Corp.	BR-130	Y	$2000	10/61	161	3
	BR-133	Y	$2400	5/64	21	3
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	36	X
	BR-330	Y	$4000	12/60	34	X
	BR-340	Y	$7000	12/63	20	X
Burroughs	205	N	$4600	1/54	48	X
	220	N	$14,000	10/58	38	X
	E101-103	N	$875	1/56	140	X
	B100	Y	$2800	8/64	148	20
	B250	Y	$4200	11/61	89	2
	B260	Y	$3750	11/62	224	6
	B270	Y	$7000	7/62	154	12
	B280	Y	$6500	7/62	128	15
	B300	Y	$10,000	7/65	89	90
	B2500	Y	$5000	1/67	0	26
	B3500	Y	$14,000	5/67	0	20
	B5500	Y	$22,000	3/63	53	10
	B6500	Y	$33,000	2/68	0	2
	B8500	Y	$200,000	2/67	0	1
Computer Control Co.	DDP-24	Y	$2500	5/63	76	8
	DDP-116	Y	$900	4/65	90	30
	DDP-124	Y	$2050	3/66	12	18
	DDP-224	Y	$3300	3/65	30	20
Control Data Corporation	G-15	N	$1600	7/55	310	X
	G-20	Y	$15,500	4/61	23	X
	LGP-21	Y	$725	12/62	119	X
	LGP-30	semi	$1300	9/56	125	X
	RPC-4000	Y	$1875	1/61	55	X
	160*/160A/160G	Y	$2100/$4000/$12,000	5/60;7/61;3/64	451	5
	924/924A	Y	$11,000	8/61	28	X
	1604/1604A	Y	$45,000	1/60	59	X
	1700	Y	$4000	5/66	8	80
	3100	Y	$11,000	12/64	78	35
	3200	Y	$14,000	5/64	90	X
	3300	Y	$15,000	9/65	16	40
	3400	Y	$25,000	11/64	19	X
	3500	Y	$30,000	9/66	0	10
	3600	Y	$58,000	6/63	50	2
	3800	Y	$60,000	2/66	3	12
	6400	Y	$50,000	5/66	4	14
	6600	Y	$85,000	8/64	15	9
	6800	Y	$130,000	4/67	0	4
Data Machines, Inc.	620	Y	$900	11/65	8	32
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	60	X
	PDP-4	Y	$1700	8/62	56	2
	PDP-5	Y	$900	9/63	113	1
	PDP-6	Y	$10,000	10/64	19	4
	PDP-7	Y	$1300	11/64	69	50
	PDP-8	Y	$525	4/65	325	275
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	19	X
Electronic Associates, Inc.	8400	Y	$10,000	6/65	5	6
Friden	6010	Y	$600	6/63	430	80
General Electric	115	Y	$2200	12/65	98	520
	205	Y	$2900	6/64	45	X
	210	Y	$16,000	7/59	50	X
	215	Y	$6000	9/63	55	X
	225	Y	$9000	4/61	209	X
	235	Y	$12,000	4/64	63	5
	415	Y	$7600	5/64	165	72
	425	Y	$9600	6/64	64	46
	435	Y	$14,000	10/64	25	18
	625/635	Y	$55,000	12/64	26	28
	645	Y	$150,000	12/64	0	10
Honeywell Electronic Data Processing	H-120	Y	$3500	1/66	120	280
	H-200	Y	$5700	3/64	790	120
	H-400	Y	$8500	12/61	120	X

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-800	Y	$26,000	12/60	87	3
	H-1200	Y	$7300	2/66	10	58
	H-1400	Y	$14,000	1/64	12	1
	H-1800	Y	$35,000	1/64	18	3
	H-2200	Y	$13,000	1/66	12	48
	H-4200	Y	$20,500	3/67	0	7
	H-8200	Y	$35,000	3/68	0	3
	DATAmatic 1000	N	$40,000	12/57	3	X
IBM	305	N	$3600	12/57	155	X
	360/20	Y	$2000	12/65	260	6450
	360/30	Y	$7500	5/65	1400	4300
	360/40	Y	$15,000	4/65	765	1600
	360/44	Y	$10,000	7/66	0	120
	360/50	Y	$26,000	8/65	70	600
	360/62	Y	$55,000	11/65	1	X
	360/65	Y	$50,000	11/65	11	160
	360/67	Y	$75,000	9/66	0	55
	360/75	Y	$78,000	2/66	5	30
	360/90 Series	Y	$140,000	6/67	0	9
	650	N	$4800	11/54	200	X
	1130	Y	$1200	11/65	300	3650
	1401	Y	$6600	9/60	6650	275
	1401-G	Y	$2300	5/64	1560	150
	1410	Y	$14,200	11/61	778	110
	1440	Y	$4800	4/63	3075	350
	1460	Y	$11,500	10/63	1900	120
	1620 I, II	Y	$4000	9/60	1700	40
	1800	Y	$7600	1/66	20	275
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	200	10
	702	N	$6900	2/55	7	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	35	X
	7040	Y	$22,000	6/63	118	5
	7044	Y	$32,000	6/63	125	9
	705	N	$38,000	11/55	56	X
	7070, 2, 4	Y	$27,000	3/60	332	X
	7080	Y	$55,000	8/61	83	X
	709	N	$40,000	8/58	10	X
	7090	Y	$63,500	11/59	45	1
	7094	Y	$72,500	9/62	122	3
	7094 II	Y	$78,500	4/64	122	9
Monroe Calculating Machine Co.	Monrobot XI	Y	$700	12/60	490	100
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	26	X
	NCR - 310	Y	$2500	5/61	20	X
	NCR - 315	Y	$8500	5/62	390	30
	NCR - 315-RMC	Y	$12,000	9/65	35	70
	NCR - 390	Y	$1850	5/61	1000	65
	NCR - 500	Y	$1500	10/65	350	700
Philco	1000	Y	$7010	6/63	20	X
	2000-210, 211	Y	$40,000	10/58	18	X
	2000-212	Y	$52,000	1/63	11	X
Radio Corporation of America	RCA 301	Y	$7000	2/61	647	4
	RCA 3301	Y	$17,000	7/64	52	13
	RCA 501	Y	$14,000	6/59	99	X
	RCA 601	Y	$35,000	11/62	5	X
	Spectra 70/15	Y	$3500	9/65	48	110
	Spectra 70/25	Y	$5700	9/65	26	65
	Spectra 70/35	Y	$9000	11/66	0	75
	Spectra 70/45	Y	$15,000	11/65	9	128
	Spectra 70/55	Y	$30,000	7/66	0	12
Raytheon	250	Y	$1200	12/60	175	X
	440	Y	$3500	3/64	14	3
	520	Y	$3200	10/65	12	6
Scientific Control Systems	650	Y	$500	4/66	1	6
	655	Y	$1800	9/66	0	2
	660	Y	$2000	10/65	3	3
	670	Y	$2600	5/66	1	2
Scientific Data Systems Inc.	SDS-92	Y	$1500	4/65	50	37
	SDS-910	Y	$2000	8/62	177	8
	SDS-920	Y	$2900	9/62	122	10
	SDS-925	Y	$3000	12/64	20	18
	SDS-930	Y	$3400	6/64	116	27
	SDS-940	Y	$10,000	4/66	3	14
	SDS-9300	Y	$7000	11/64	26	8
	Sigma 7	Y	$12,000	12/66	0	20
Systems Engineering Labs	SEL-810/810A	Y	$1000	9/65	21	9
	SEL-840/840A	Y	$1400	11/65	3	5
UNIVAC	I & II	N	$25,000	3/51 & 11/57	28	X
	III	Y	$20,000	8/62	81	1
	File Computers	N	$15,000	8/56	18	X
	Solid-State 80I,II, 90 I,II & Step	Y	$8000	8/58	268	X
	418	Y	$11,000	6/63	82	39
	490 Series	Y	$35,000	12/61	100	62
	1004	Y	$1900	2/63	3325	110
	1005	Y	$2400	4/66	60	200
	1050	Y	$8000	9/63	280	50
	1100 Series (except 1107)	N	$35,000	12/50	11	X
	1107	Y	$55,000	10/62	30	X
	1108	Y	$65,000	9/65	13	36
	9200	Y	$1500	6/67	0	60
	9300	Y	$3400	6/67	0	20
	LARC	Y	$135,000	5/60	2	X
				TOTALS	34,637	22,651

X = no longer in production

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, many of the orders for the IBM 7044, 7074, and 7094 I and II's are not for new machines but for conversion from existing 7040, 7070, and 7090 computers respectively.

MONTHLY COMPUTER CENSUS

The number of electronic digital computers installed or in production at any one time has been increasing at a bewildering pace in the past several years. New vendors have come into the market, and familiar machines have gone out of production. Some machines have been received with open arms by users -- others have been given the cold shoulder.

To aid readers of the EDP I&MR in keeping with this mushrooming activity, we compile and publish this monthly report on the number of general purpose electronic computers made by American-based companies which are installed or on order as of the preceding month. These figures included installations and orders outside the United States. We update this computer census monthly, so that it will serve as a "box score" of progress in following the growth of the American computer industry, and of the computing power it builds.

In general, manufacturers in the computer field do not officially release installation and on order figures. The figures in this table are developed through a continuing market survey conducted by our research staff. This market research program develops a documented data file on over 80% of the computer installations in the United States. A similar program is conducted for overseas installations.

Comments on this census from informed readers will be welcomed.

AS OF AUGUST 10, 1966

	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Advanced Scientific Instruments	ASI 210	Y	$3850	4/62	25	0
	ASI 2100	Y	$4200	12/63	7	0
	ADVANCE 6020	Y	$4400	4/65	11	5
	ADVANCE 6040	Y	$5600	7/65	6	4
	ADVANCE 6050	Y	$9000	2/66	2	6
	ADVANCE 6070	Y	$15,000	10/65	4	5
	ADVANCE 6130	Y	$1000	11/66	0	4
Autonetics	RECOMP II	Y	$2495	11/58	40	X
	RECOMP III	Y	$1495	6/61	8	X
Bunker-Ramo Corp.	BR-130	Y	$2000	10/61	162	2
	BR-133	Y	$2400	5/64	22	2
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	36	X
	BR-330	Y	$4000	12/60	34	X
	BR-340	Y	$7000	12/63	20	X
Burroughs	205	N	$4600	1/54	46	X
	220	N	$14,000	10/58	36	X
	E101-103	N	$875	1/56	135	X
	B100	Y	$2800	8/64	150	20
	B250	Y	$4200	11/61	85	1
	B260	Y	$3750	11/62	225	5
	B270	Y	$7000	7/62	155	12
	B280	Y	$6500	7/62	128	10
	B300	Y	$10,000	7/65	100	90
	B2500	Y	$5000	1/67	0	30
	B3500	Y	$14,000	5/67	0	21
	B5500	Y	$22,000	3/63	55	14
	B6500	Y	$33,000	2/68	0	3
	B8500	Y	$200,000	2/67	0	1
Computer Control Co.	DDP-24	Y	$2500	5/63	80	5
	DDP-116	Y	$900	4/65	100	35
	DDP-124	Y	$2050	3/66	12	40
	DDP-224	Y	$3300	3/65	35	5
Control Data Corporation	G-15	N	$1600	7/55	310	X
	G-20	Y	$15,500	4/61	23	X
	LGP-21	Y	$725	12/62	118	X
	LGP-30	semi	$1300	9/56	124	X
	RPC-4000	Y	$1875	1/61	55	X
	160*/160A/160G	Y	$2100/$4000/$12,000	5/60;7/61;3/64	453	2
	924/924A	Y	$11,000	8/61	26	X
	1604/1604A	Y	$45,000	1/60	59	X
	1700	Y	$4000	5/66	10	85
	3100	Y	$11,000	12/64	84	30
	3200	Y	$14,000	5/64	90	X
	3300	Y	$15,000	9/65	20	40
	3400	Y	$25,000	11/64	19	X
	3500	Y	$30,000	9/66	0	10
	3600	Y	$58,000	6/63	50	X
	3800	Y	$60,000	2/66	4	12
	6400	Y	$50,000	5/66	4	14
	6600	Y	$85,000	8/64	16	10
	6800	Y	$130,000	4/67	0	4
Data Machines, Inc.	620	Y	$900	11/65	9	32
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	60	X
	PDP-4	Y	$1700	8/62	57	X
	PDP-5	Y	$900	9/63	114	1
	PDP-6	Y	$10,000	10/64	19	4
	PDP-7	Y	$1300	11/64	70	50
	PDP-8	Y	$525	4/65	350	250
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	18	X
Electronic Associates, Inc.	8400	Y	$10,000	6/65	6	7
Friden	6010	Y	$600	6/63	440	80
General Electric	115	Y	$2200	12/65	110	500
	205	Y	$2900	6/64	44	X
	210	Y	$16,000	7/59	50	X
	215	Y	$6000	9/63	54	X
	225	Y	$10,000	4/61	205	X
	235	Y	$12,000	4/64	64	4
	415	Y	$7600	5/64	175	65
	425	Y	$9600	6/64	65	40
	435	Y	$14,000	9/65	25	18
	625/635	Y	$55,000	5/65	28	30
	645	Y	$150,000	7/66	0	10
Honeywell Electronic Data Processing	H-120	Y	$3500	1/66	150	280
	H-200	Y	$5700	3/64	820	140
	H-400	Y	$8500	12/61	119	X
	H-800	Y	$22,000	12/60	88	3
	H-1200	Y	$7300	2/66	12	65
	H-1400	Y	$14,000	1/64	12	X

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-1800	Y	$35,000	1/64	17	2
	H-2200	Y	$13,000	1/66	15	50
	H-4200	Y	$20,500	11/67	0	6
	H-8200	Y	$35,000	3/68	0	2
	DATAmatic 1000	N	$40,000	12/57	3	X
IBM	305	N	$3600	12/57	150	X
	360/20	Y	$1800	12/65	350	6400
	360/30	Y	$7500	5/65	1600	4500
	360/40	Y	$15,000	4/65	790	1500
	360/44	Y	$10,000	9/66	1	120
	360/50	Y	$26,000	8/65	100	550
	360/62	Y	$55,000	11/65	1	X
	360/65	Y	$50,000	11/65	14	200
	360/67	Y	$75,000	9/66	0	60
	360/75	Y	$78,000	2/66	6	30
	360/90 Series	Y	$140,000	6/67	0	9
	650	N	$4800	11/54	180	X
	1130	Y	$1200	11/65	325	3600
	1401	Y	$6600	9/60	6700	250
	1401-G	Y	$1900	5/64	1575	50
	1410	Y	$14,200	11/61	780	100
	1440	Y	$4800	4/63	3100	300
	1460	Y	$9000	10/63	1800	100
	1620 I, II	Y	$4000	9/60	1700	30
	1800	Y	$7600	1/66	25	275
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	205	5
	702	N	$6900	2/55	6	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	33	X
	7040	Y	$22,000	6/63	120	4
	7044	Y	$32,000	6/63	120	5
	705	N	$38,000	11/55	54	X
	7070, 2, 4	Y	$27,000	3/60	330	X
	7080	Y	$55,000	8/61	85	X
	709	N	$40,000	8/58	9	X
	7090	Y	$63,500	11/59	46	X
	7094	Y	$72,500	9/62	124	2
	7094 II	Y	$78,500	4/64	120	8
Monroe Calculating Machine Co.	Monrobot XI	Y	$700	12/60	480	100
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	26	X
	NCR - 310	Y	$2500	5/61	20	X
	NCR - 315	Y	$8500	5/62	390	30
	NCR - 315-RMC	Y	$12,000	9/65	42	70
	NCR - 390	Y	$1850	5/61	1000	70
	NCR - 500	Y	$1500	10/65	400	650
Philco	1000	Y	$7010	6/63	20	X
	2000-210, 211	Y	$40,000	10/58	18	X
	2000-212	Y	$52,000	1/63	11	X
Radio Corporation of America	RCA 301	Y	$7000	2/61	647	4
	RCA 3301	Y	$17,000	7/64	54	12
	RCA 501	Y	$14,000	6/59	99	X
	RCA 601	Y	$35,000	11/62	5	X
	Spectra 70/15	Y	$3500	9/65	50	110
	Spectra 70/25	Y	$5700	9/65	28	60
	Spectra 70/35	Y	$9000	11/66	0	75
	Spectra 70/45	Y	$15,000	11/65	10	120
	Spectra 70/55	Y	$30,000	7/66	0	12
Raytheon	250	Y	$1200	12/60	175	X
	440	Y	$3500	3/64	15	3
	520	Y	$3200	10/65	14	6
Scientific Control Systems	650	Y	$500	5/66	1	8
	655	Y	$1800	10/66	0	2
	660	Y	$2000	10/65	3	3
	670	Y	$2600	5/66	1	2
Scientific Data Systems Inc.	SDS-92	Y	$1500	4/65	53	35
	SDS-910	Y	$2000	8/62	180	5
	SDS-920	Y	$2900	9/62	126	11
	SDS-925	Y	$3000	12/64	24	17
	SDS-930	Y	$3400	6/64	120	25
	SDS-940	Y	$10,000	4/66	4	13
	SDS-9300	Y	$7000	11/64	27	7
	Sigma 2	Y	$1000	2/67	0	9
	Sigma 7	Y	$12,000	12/66	0	20
Systems Engineering Labs	SEL-810	Y	$1000	9/65	23	8
	SEL-840	Y	$1400	11/65	3	5
UNIVAC	I & II	N	$25,000	3/51 & 11/57	28	X
	III	Y	$20,000	8/62	80	X
	File Computers	N	$15,000	8/56	18	X
	Solid-State 80 I, II, 90 I, II & Step	Y	$8000	8/58	265	X
	418	Y	$11,000	6/63	85	38
	490 Series	Y	$35,000	12/61	102	60
	1004	Y	$1900	2/63	3300	100
	1005	Y	$2400	4/66	80	200
	1050	Y	$8000	9/63	280	50
	1100 Series (except 1107)	N	$35,000	12/50	11	X
	1107	Y	$55,000	10/62	29	X
	1108	Y	$65,000	9/65	16	40
	9200	Y	$1500	6/67	0	100
	9300	Y	$3400	6/67	0	40
	LARC	Y	$135,000	5/60	2	X
				TOTALS	35,199	22,384

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AS OF SEPTEMBER 10, 1966

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Advanced Scientific Instruments	ASI 210	Y	$3850	4/62	25	0
	ASI 2100	Y	$4200	12/63	7	0
	ADVANCE 6020	Y	$4400	4/65	12	4
	ADVANCE 6040	Y	$5600	7/65	6	4
	ADVANCE 6050	Y	$9000	2/66	3	6
	ADVANCE 6070	Y	$15,000	10/65	4	5
	ADVANCE 6130	Y	$1000	11/66	0	4
Autonetics	RECOMP II	Y	$2495	11/58	39	X
	RECOMP III	Y	$1495	6/61	8	X
Bunker-Ramo Corp.	BR-130	Y	$2000	10/61	162	2
	BR-133	Y	$2400	5/64	22	20
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	36	X
	BR-330	Y	$4000	12/60	34	X
	BR-340	Y	$7000	12/63	20	X
Burroughs	205	N	$4600	1/54	45	X
	220	N	$14,000	10/58	35	X
	E101-103	N	$875	1/56	133	X
	B100	Y	$2800	8/64	155	18
	B250	Y	$4200	11/61	85	1
	B260	Y	$3750	11/62	228	5
	B270	Y	$7000	7/62	160	8
	B280	Y	$6500	7/62	130	8
	B300	Y	$10,000	7/65	105	90
	B2500	Y	$5000	1/67	0	34
	B3500	Y	$14,000	5/67	0	23
	B5500	Y	$22,000	3/63	57	14
	B6500	Y	$33,000	2/68	0	5
	B8500	Y	$200,000	2/67	0	1
Control Data Corporation	G-15	N	$1600	7/55	310	X
	G-20	Y	$15,500	4/61	23	X
	LGP-21	Y	$725	12/62	118	X
	LGP-30	semi	$1300	9/56	124	X
	RPC-4000	Y	$1875	1/61	55	X
	160*/160A/160G	Y	$2100/$4000/$12,000	5/60;7/61;3/64	455	8
	924/924A	Y	$11,000	8/61	26	X
	1604/1604A	Y	$45,000	1/60	59	X
	1700	Y	$4000	5/66	13	90
	3100	Y	$11,000	12/64	88	30
	3200	Y	$14,000	5/64	90	X
	3300	Y	$15,000	9/65	23	40
	3400	Y	$25,000	11/64	19	X
	3500	Y	$30,000	9/66	0	11
	3600	Y	$58,000	6/63	50	X
	3800	Y	$60,000	2/66	5	14
	6400	Y	$50,000	5/66	6	15
	6600	Y	$85,000	8/64	18	11
	6800	Y	$130,000	4/67	0	4
Data Machines, Inc.	620	Y	$900	11/65	20	30
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	60	X
	PDP-4	Y	$1700	8/62	57	X
	PDP-5	Y	$900	9/63	114	1
	PDP-6	Y	$10,000	10/64	20	4
	PDP-7	Y	$1300	11/64	80	50
	PDP-8	Y	$525	4/65	400	250
	PDP-9	Y	$1000	12/66	0	20
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	17	X
Electronic Associates, Inc.	8400	Y	$10,000	6/65	7	7
Friden	6010	Y	$600	6/63	440	80
General Electric	115	Y	$2000	12/65	125	550
	205	Y	$2900	6/64	44	X
	210	Y	$16,000	7/59	50	X
	215	Y	$6000	9/63	54	X
	225	Y	$8000	4/61	205	X
	235	Y	$10,900	4/64	66	3
	415	Y	$9600	5/64	179	64
	425	Y	$18,000	6/64	68	42
	435	Y	$25,000	9/65	28	18
	625/635	Y	$55,800	5/65	33	32
	645	Y	$90,000	7/66	1	10
Honeywell Electronic Data Processing	DDP-24	Y	$2500	5/63	80	5
	DDP-116	Y	$900	4/65	100	40
	DDP-124	Y	$2050	3/66	12	40
	DDP-224	Y	$3300	3/65	35	10
	H-120	Y	$3500	1/66	190	280
	H-200	Y	$5700	3/64	855	140
	H-400	Y	$8500	12/61	118	X
	H-800	Y	$26,000	12/60	89	3
	H-1200	Y	$7300	2/66	16	68
	H-1400	Y	$14,000	1/64	12	1

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-1800	Y	$35,000	1/64	17	2
	H-2200	Y	$13,000	1/66	12	52
	H-4200	Y	$20,500	11/67	0	6
	H-8200	Y	$35,000	3/68	0	2
	DATAmatic 1000	N	$40,000	12/57	3	X
IBM	305	N	$3600	12/57	148	X
	360/20	Y	$2000	12/65	500	6300
	360/30	Y	$7500	5/65	1800	4600
	360/40	Y	$15,000	4/65	900	1500
	360/44	Y	$10,000	7/66	2	125
	360/50	Y	$26,000	8/65	106	560
	360/62	Y	$55,000	11/65	1	X
	360/65	Y	$50,000	11/65	17	205
	360/67	Y	$75,000	9/66	0	60
	360/75	Y	$78,000	2/66	8	30
	360/90 Series	Y	$140,000	6/67	0	9
	650	N	$4800	11/54	178	X
	1130	Y	$1200	11/65	350	3700
	1401	Y	$6600	9/60	6750	X
	1401-G	Y	$2300	5/64	1560	50
	1410	Y	$14,200	11/61	790	90
	1440	Y	$4800	4/63	3100	300
	1460	Y	$11,500	10/63	1775	80
	1620 I, II	Y	$4000	9/60	1680	20
	1800	Y	$7600	1/66	30	275
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	208	6
	702	N	$6900	2/55	6	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	32	X
	7040	Y	$22,000	6/63	120	4
	7044	Y	$32,000	6/63	121	5
	705	N	$38,000	11/55	52	X
	7070, 2, 4	Y	$27,000	3/60	328	X
	7080	Y	$55,000	8/61	85	X
	709	N	$40,000	8/58	9	X
	7090	Y	$63,500	11/59	45	X
	7094	Y	$72,500	9/62	120	2
	7094 II	Y	$78,500	4/64	124	8
Monroe Calculating Machine Co.	Monrobot XI	Y	$700	12/60	480	100
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	26	X
	NCR - 310	Y	$2500	5/61	20	X
	NCR - 315	Y	$8500	5/62	345	35
	NCR - 315-RMC	Y	$12,000	9/65	45	75
	NCR - 390	Y	$1850	5/61	1030	50
	NCR - 500	Y	$1500	10/65	430	850
Philco	1000	Y	$7010	6/63	18	X
	2000-210, 211	Y	$40,000	10/58	16	X
	2000-212	Y	$52,000	1/63	10	X
Radio Corporation of America	RCA 301	Y	$7000	2/61	645	2
	RCA 3301	Y	$17,000	7/64	60	10
	RCA 501	Y	$14,000	6/59	97	X
	RCA 601	Y	$35,000	11/62	5	X
	Spectra 70/15	Y	$3500	9/65	55	105
	Spectra 70/25	Y	$5700	9/65	30	55
	Spectra 70/35	Y	$9000	7/66	3	80
	Spectra 70/45	Y	$15,000	11/65	11	110
	Spectra 70/55	Y	$30,000	7/66	0	12
Raytheon	250	Y	$1200	12/60	175	X
	440	Y	$3500	3/64	16	3
	520	Y	$3200	10/65	15	6
Scientific Control Systems	650	Y	$500	5/66	1	8
	655	Y	$1800	10/66	0	2
	660	Y	$2000	10/65	4	3
	670	Y	$2600	5/66	1	2
Scientific Data Systems, Inc.	SDS-92	Y	$1500	4/65	58	33
	SDS-910	Y	$1200	8/62	182	6
	SDS-920	Y	$2900	9/62	130	12
	SDS-925	Y	$3000	12/64	25	10
	SDS-930	Y	$3400	6/64	120	20
	SDS-940	Y	$10,000	4/66	5	12
	SDS-9300	Y	$7000	11/64	27	7
	Sigma 2	Y	$1000	2/67	0	35
	Sigma 7	Y	$12,000	12/66	0	22
Systems Engineering Labs	SEL-810/810A	Y	$1000	9/65	24	8
	SEL-840/840A	Y	$1400	11/65	3	5
UNIVAC	I & II	N	$25,000	3/51 & 11/57	27	X
	III	Y	$20,000	8/62	78	X
	File Computers	N	$15,000	8/56	16	X
	Solid-State 80 I,II, 90 I, II & Step	Y	$8000	8/58	262	X
	418	Y	$11,000	6/63	88	40
	490 Series	Y	$35,000	12/61	105	60
	1004	Y	$1900	2/63	3250	70
	1005	Y	$2400	4/66	300	280
	1050	Y	$8000	9/63	280	50
	1100 Series (except 1107)	N	$35,000	12/50	11	X
	1107	Y	$55,000	10/62	29	X
	1108	Y	$65,000	9/65	18	44
	9200	Y	$1500	6/67	0	250
	9300	Y	$3400	6/67	0	50
	LARC	Y	$135,000	5/60	2	X
				TOTALS	36,145	22,736

X = no longer in production

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, many of the orders for the IBM 7044, 7074, and 7094 I and II's are not for new machines but for conversion from existing 7040, 7070, and 7090 computers respectively.

MONTHLY COMPUTER CENSUS

The number of electronic digital computers installed or in production at any one time has been increasing at a bewildering pace in the past several years. New vendors have come into the market, and familiar machines have gone out of production. Some machines have been received with open arms by users -- others have been given the cold shoulder.

To aid readers of the EDP I&MR in keeping with this mushrooming activity, we compile and publish this monthly report on the number of general purpose electronic computers made by American-based companies which are installed or on order as of the preceding month. These figures included installations and orders outside the United States. We update this computer census monthly, so that it will serve as a "box score" of progress in following the growth of the American computer industry, and of the computing power it builds.

In general, manufacturers in the computer field do not officially release installation and on order figures. The figures in this table are developed through a continuing market survey conducted by our research staff. This market research program develops a documented data file on over 80% of the computer installations in the United States. A similar program is conducted for overseas installations.

Comments on this census from informed readers will be welcomed.

AS OF OCTOBER 10, 1966

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
ASI Computer	ASI 210	Y	$3850	4/62	25	0
	ASI 2100	Y	$4200	12/63	7	0
	ADVANCE 6020	Y	$4400	4/65	12	4
	ADVANCE 6040	Y	$5600	7/65	6	5
	ADVANCE 6050	Y	$9000	2/66	4	6
	ADVANCE 6070	Y	$15,000	10/65	5	6
	ADVANCE 6130	Y	$1000	11/66	0	7
Autonetics	RECOMP II	Y	$2495	11/58	38	X
	RECOMP III	Y	$1495	6/61	8	X
Bunker-Ramo Corp.	BR-130	Y	$2000	10/61	160	2
	BR-133	Y	$2400	5/64	24	45
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	36	X
	BR-330	Y	$4000	12/60	32	X
	BR-340	Y	$7000	12/63	20	X
Burroughs	205	N	$4600	1/54	44	X
	220	N	$14,000	10/58	35	X
	E101-103	N	$875	1/56	130	X
	B100	Y	$2800	8/64	158	17
	B250	Y	$4200	11/61	85	1
	B260	Y	$3750	11/62	230	5
	B270	Y	$7000	7/62	162	6
	B280	Y	$6500	7/62	129	8
	B300	Y	$10,000	7/65	110	88
	B2500	Y	$5000	1/67	0	36
	B3500	Y	$14,000	5/67	0	24
	B5500	Y	$22,000	3/63	58	14
	B6500	Y	$33,000	2/68	0	7
	B8500	Y	$200,000	2/67	0	1
Control Data Corporation	G-15	N	$1600	7/55	310	X
	G-20	Y	$15,500	4/61	23	X
	LGP-21	Y	$725	12/62	118	X
	LGP-30	semi	$1300	9/56	122	X
	RPC-4000	Y	$1875	1/61	55	X
	160*/160A/160G	Y	$2100/$4000/$12,000	5/60;7/61;3/64	456	7
	924/924A	Y	$11,000	8/61	26	X
	1604/1604A	Y	$45,000	1/60	59	X
	1700	Y	$4000	5/66	18	105
	3100	Y	$11,000	12/64	95	35
	3200	Y	$14,000	5/64	88	X
	3300	Y	$15,000	9/65	55	45
	3400	Y	$25,000	11/64	19	X
	3500	Y	$30,000	9/67	0	9
	3600	Y	$58,000	6/63	50	X
	3800	Y	$60,000	2/66	8	15
	6400	Y	$50,000	5/66	7	17
	6600	Y	$85,000	8/64	19	15
	6800	Y	$130,000	4/67	0	4
Data Machines, Inc.	620	Y	$900	11/65	22	30
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	60	X
	PDP-4	Y	$1700	8/62	57	X
	PDP-5	Y	$900	9/63	115	X
	PDP-6	Y	$10,000	10/64	22	3
	PDP-7	Y	$1300	11/64	88	48
	PDP-8	Y	$525	4/65	450	280
	PDP-9	Y	$1000	12/66	0	35
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	17	X
Electronic Associates, Inc.	8400	Y	$12,000	6/65	9	9
Friden	6010	Y	$600	6/63	450	80
General Electric	115	Y	$1800	12/65	160	575
	205	Y	$2900	6/64	44	X
	210	Y	$16,000	7/59	50	X
	215	Y	$6000	9/63	54	X
	225	Y	$8000	4/61	205	X
	235	Y	$10,900	4/64	67	3
	415	Y	$9600	5/64	185	65
	425	Y	$18,000	6/64	75	45
	435	Y	$25,000	9/65	29	18
	625/635	Y	$55,800	5/65	35	33
	645	Y	$90,000	7/66	2	10
Honeywell	DDP-24	Y	$2500	5/63	80	5
	DDP-116	Y	$900	4/65	115	45
	DDP-124	Y	$2050	3/66	15	45
	DDP-224	Y	$3300	3/65	38	10
	H-120	Y	$3800	1/66	240	270
	H-200	Y	$7500	3/64	885	135
	H-400	Y	$8500	12/61	117	X
	H-800	Y	$26,000	12/60	89	3
	H-1200	Y	$7300	2/66	22	72
	H-1400	Y	$14,000	1/64	12	1

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-1800	Y	$35,000	1/64	17	2
	H-2200	Y	$13,000	1/66	14	52
	H-4200	Y	$20,500	3/67	0	6
	H-8200	Y	$35,000	3/68	0	2
	DATAmatic 1000	N	$40,000	12/57	2	X
IBM	305	N	$3600	12/57	146	X
	360/20	Y	$2000	12/65	725	6300
	360/30	Y	$7500	5/65	1950	4550
	360/40	Y	$15,000	4/65	1000	1550
	360/44	Y	$10,000	7/66	10	125
	360/50	Y	$26,000	8/65	120	550
	360/62	Y	$55,000	11/65	1	X
	360/65	Y	$50,000	11/65	20	205
	360/67	Y	$75,000	10/66	0	60
	360/75	Y	$78,000	2/66	10	30
	360/90 Series	Y	$140,000	6/67	0	9
	650	N	$4800	11/54	175	X
	1130	Y	$1200	11/65	400	3800
	1401	Y	$6600	9/60	7700	250
	1401-G	Y	$2300	5/64	1580	50
	1410	Y	$14,200	11/61	800	75
	1440	Y	$4800	4/63	3200	200
	1460	Y	$11,500	10/63	1750	75
	1620 I, II	Y	$4000	9/60	1680	20
	1800	Y	$7600	1/66	45	275
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	210	6
	702	N	$6900	2/55	6	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	32	X
	7040	Y	$22,000	6/63	120	4
	7044	Y	$32,000	6/63	121	5
	705	N	$38,000	11/55	52	X
	7070, 2, 4	Y	$27,000	3/60	328	X
	7080	Y	$55,000	8/61	85	X
	709	N	$40,000	8/58	9	X
	7090	Y	$63,500	11/59	45	X
	7094	Y	$72,500	9/62	118	2
	7094 II	Y	$78,500	4/64	126	6
Monroe Calculating Machine Co.	Monrobot XI	Y	$700	12/60	480	100
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	26	X
	NCR - 310	Y	$2500	5/61	20	X
	NCR - 315	Y	$8500	5/62	350	100
	NCR - 315-RMC	Y	$12,000	9/65	52	75
	NCR - 390	Y	$1850	5/61	1025	40
	NCR - 500	Y	$1500	10/65	510	830
Philco	1000	Y	$7010	6/63	16	X
	2000-210, 211	Y	$40,000	10/58	16	X
	2000-212	Y	$52,000	1/63	10	X
Radio Corporation of America	RCA 301	Y	$7000	2/61	645	2
	RCA 3301	Y	$17,000	7/64	64	9
	RCA 501	Y	$14,000	6/59	97	X
	RCA 601	Y	$35,000	11/62	5	X
	Spectra 70/15	Y	$4100	9/65	62	105
	Spectra 70/25	Y	$6700	9/65	34	58
	Spectra 70/35	Y	$10,400	7/66	5	85
	Spectra 70/45	Y	$17,400	11/65	15	105
	Spectra 70/55	Y	$40,500	11/66	0	12
Raytheon	250	Y	$1200	12/60	175	X
	440	Y	$3500	3/64	16	3
	520	Y	$3200	10/65	17	8
Scientific Control Corporation	650	Y	$500	5/66	1	8
	655	Y	$1800	10/66	0	2
	660	Y	$2000	10/65	5	3
	670	Y	$2600	5/66	1	2
Scientific Data Systems Inc.	SDS-92	Y	$1500	4/65	64	30
	SDS-910	Y	$2000	8/62	182	6
	SDS-920	Y	$2900	9/62	133	12
	SDS-925	Y	$3000	12/64	27	10
	SDS-930	Y	$3400	6/64	125	20
	SDS-940	Y	$10,000	4/66	5	12
	SDS-9300	Y	$7000	11/64	28	8
	Sigma 2	Y	$1000	1/67	0	50
	Sigma 7	Y	$12,000	12/66	0	24
Systems Engineering Labs	SEL-810/810A	Y	$1000	9/65	24	8
	SEL-840/840A	Y	$1400	11/65	4	4
UNIVAC	I & II	N	$25,000	3/51 & 11/57	26	X
	III	Y	$20,000	8/62	77	X
	File Computers	N	$15,000	8/56	16	X
	Solid-State 80 I, II, 90 I, II & Step	Y	$8000	8/58	260	X
	418	Y	$11,000	6/63	90	40
	490 Series	Y	$35,000	12/61	108	55
	1004	Y	$1900	2/63	3200	50
	1005	Y	$2400	4/66	375	300
	1050	Y	$8000	9/63	290	45
	1100-1106 Series	N	$35,000	12/50	11	X
	1107	Y	$55,000	10/62	29	X
	1108	Y	$65,000	9/65	22	50
	9200	Y	$1500	6/67	0	500
	9300	Y	$3400	6/67	0	125
	LARC	Y	$135,000	5/60	2	X
				TOTALS	38,218	23,909

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, many of the orders for the IBM 7044, 7074, and 7094 I and II's are not for new machines but for conversion from existing 7040, 7070, and 7090 computers respectively.

REFERENCE DATA FOR DECEMBER 1966

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In general, manufacturers in the computer field do not officially release installation and on order figures. The figures in this table are developed through a continuing market survey conducted by our research staff. This market research program develops a documented data file on over 80% of the computer installations in the United States. A similar program is conducted for overseas installations.

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AS OF NOVEMBER 10, 1966

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Advanced Scientific Instruments	ASI 210	Y	$3850	4/62	25	0
	ASI 2100	Y	$4200	12/63	7	0
	ADVANCE 6020	Y	$4400	4/65	12	5
	ADVANCE 6040	Y	$5600	7/65	6	5
	ADVANCE 6050	Y	$9000	2/66	5	6
	ADVANCE 6070	Y	$15,000	10/65	5	6
	ADVANCE 6130	Y	$1000	11/66	0	15
Autonetics	RECOMP II	Y	$2495	11/58	37	X
	RECOMP III	Y	$1495	6/61	8	X
Bunker-Ramo Corp.	BR-130	Y	$2000	10/61	160	2
	BR-133	Y	$2400	5/64	26	44
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	36	X
	BR-330	Y	$4000	12/60	31	X
	BR-340	Y	$7000	12/63	20	X
Burroughs	205	N	$4600	1/54	43	X
	220	N	$14,000	10/58	34	X
	E101-103	N	$875	1/56	128	X
	B100	Y	$2800	8/64	164	15
	B250	Y	$4200	11/61	84	1
	B260	Y	$3750	11/62	230	4
	B270	Y	$7000	7/62	165	5
	B280	Y	$6500	7/62	130	7
	B300	Y	$10,000	7/65	118	85
	B2500	Y	$5000	1/67	0	40
	B3500	Y	$14,000	5/67	0	30
	B5500	Y	$22,000	3/63	59	13
	B6500	Y	$33,000	2/68	0	8
	B8500	Y	$200,000	2/67	0	1
Control Data Corporation	G-15	N	$1600	7/55	310	X
	G-20	Y	$15,500	4/61	23	X
	LGP-21	Y	$725	12/62	118	X
	LGP-30	semi	$1300	9/56	122	X
	RPC-4000	Y	$1875	1/61	55	X
	160*/160A/160G	Y	$2100/$4000/$12,000	5/60;7/61;3/64	458	5
	924/924A	Y	$11,000	8/61	26	X
	1604/1604A	Y	$45,000	1/60	59	X
	1700	Y	$4000	5/66	30	120
	3100	Y	$11,000	12/64	102	40
	3200	Y	$14,000	5/64	87	X
	3300	Y	$15,000	9/65	55	50
	3400	Y	$25,000	11/64	19	X
	3500	Y	$30,000	9/67	0	10
	3600	Y	$58,000	6/63	50	X
	3800	Y	$60,000	2/66	12	16
	6400	Y	$50,000	5/66	9	18
	6600	Y	$85,000	8/64	20	15
	6800	Y	$130,000	4/67	0	4
Data Machines, Inc.	620	Y	$900	11/65	23	30
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	60	X
	PDP-4	Y	$1700	8/62	57	X
	PDP-5	Y	$900	9/63	115	1
	PDP-6	Y	$10,000	10/64	23	2
	PDP-7	Y	$1300	11/64	95	40
	PDP-8	Y	$525	4/65	490	270
	PDP-9	Y	$1000	12/66	0	60
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	16	X
Electronic Associates, Inc.	8400	Y	$12,000	6/65	12	8
Friden	6010	Y	$600	6/63	470	70
General Electric	115	Y	$1800	12/65	200	575
	205	Y	$2900	6/64	44	X
	210	Y	$16,000	7/59	50	X
	215	Y	$6000	9/63	54	X
	225	Y	$8000	4/61	205	X
	235	Y	$10,900	4/64	69	2
	415	Y	$9600	5/64	195	60
	425	Y	$18,000	6/64	82	44
	435	Y	$25,000	9/65	30	18
	625	Y	$50,000	4/65	20	18
	635	Y	$56,000	5/65	18	22
	645	Y	$90,000	7/66	2	10
Honeywell	DDP-24	Y	$2500	5/63	82	3
	DDP-116	Y	$900	4/65	130	40
	DDP-124	Y	$2050	3/66	20	40
	DDP-224	Y	$3300	3/65	42	11
	H-120	Y	$3800	1/66	270	300
	H-200	Y	$7500	3/64	910	130
	H-400	Y	$8500	12/61	116	X
	H-800	Y	$30,000	12/60	90	2
	H-1200	Y	$8000	2/66	25	80
	H-1400	Y	$14,000	1/64	12	1

REFERENCE DATA FOR DECEMBER 1966

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-1800	Y	$42,000	1/64	18	1
	H-2200	Y	$13,000	1/66	15	55
	H-4200	Y	$20,500	3/67	0	6
	H-8200	Y	$35,000	3/68	0	2
	DATAmatic 1000	N	$40,000	12/57	2	X
IBM	305	N	$3600	12/57	145	X
	360/20	Y	$2000	12/65	925	6300
	360/30	Y	$7500	5/65	2200	4500
	360/40	Y	$15,000	4/65	1100	1500
	360/44	Y	$10,000	7/66	15	150
	360/50	Y	$26,000	8/65	130	550
	360/62	Y	$55,000	11/65	1	X
	360/65	Y	$50,000	11/65	24	210
	360/67	Y	$75,000	10/66	2	65
	360/75	Y	$78,000	2/66	14	30
	360/90 Series	Y	$140,000	6/67	0	10
	650	N	$4800	11/54	172	X
	1130	Y	$1200	11/65	500	3800
	1401	Y	$6600	9/60	7700	200
	1401-G	Y	$2300	5/64	1600	50
	1410	Y	$14,200	11/61	805	70
	1440	Y	$4800	4/63	3300	150
	1460	Y	$11,500	10/63	1800	60
	1620 I, II	Y	$4000	9/60	1680	20
	1800	Y	$7600	1/66	60	300
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	212	6
	702	N	$6900	2/55	6	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	32	X
	7040	Y	$22,000	6/63	120	4
	7044	Y	$32,000	6/63	125	5
	705	N	$38,000	11/55	52	X
	7070, 2, 4	Y	$27,000	3/60	325	X
	7080	Y	$55,000	8/61	85	X
	709	N	$40,000	8/58	9	X
	7090	Y	$63,500	11/59	45	X
	7094	Y	$72,500	9/62	117	2
	7094 II	Y	$78,500	4/64	127	5
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	25	X
	NCR - 310	Y	$2500	5/61	20	X
	NCR - 315	Y	$8500	5/62	365	90
	NCR - 315-RMC	Y	$12,000	9/65	64	70
	NCR - 390	Y	$1850	5/61	1030	40
	NCR - 500	Y	$1500	10/65	620	780
[illegible]	1000	Y	$7010	6/63	16	X
	2000-210, 211	Y	$40,000	10/58	16	X
	2000-212	Y	$52,000	1/63	12	X
Radio Corporation of America	RCA 301	Y	$7000	2/61	644	2
	RCA 3301	Y	$17,000	7/64	67	7
	RCA 501	Y	$14,000	6/59	96	X
	RCA 601	Y	$35,000	11/62	5	X
	Spectra 70/15	Y	$4100	9/65	70	110
	Spectra 70/25	Y	$6700	9/65	40	65
	Spectra 70/35	Y	$10,400	7/66	10	90
	Spectra 70/45	Y	$17,400	11/65	20	100
	Spectra 70/55	Y	$40,500	11/66	0	12
Raytheon	250	Y	$1200	12/60	175	X
	440	Y	$3500	3/64	16	3
	520	Y	$3200	10/65	19	6
Scientific Control Systems	650	Y	$500	5/66	3	7
	655	Y	$1800	10/66	0	2
	660	Y	$2000	10/65	5	3
	670	Y	$2600	5/66	1	2
Scientific Data Systems Inc.	SDS-92	Y	$1500	4/65	64	30
	SDS-910	Y	$2000	8/62	186	6
	SDS-920	Y	$2900	9/62	135	10
	SDS-925	Y	$3000	12/64	28	10
	SDS-930	Y	$3400	6/64	132	18
	SDS-940	Y	$10,000	4/66	6	11
	SDS-9300	Y	$7000	11/64	32	8
	Sigma 2	Y	$1000	12/66	0	140
	Sigma 7	Y	$12,000	12/66	0	25
Systems Engineering Labs	SEL-810/810A	Y	$1000	9/65	28	8
	SEL-840/840A	Y	$1400	11/65	3	6
UNIVAC	I & II	N	$25,000	3/51 & 11/57	26	X
	III	Y	$20,000	8/62	77	X
	File Computers	N	$15,000	8/56	16	X
	Solid-State 80 I, II 90 I, II & Step	Y	$8000	8/58	250	X
	418	Y	$11,000	6/63	95	38
	490 Series	Y	$35,000	12/61	110	54
	1004	Y	$1900	2/63	3200	50
	1005	Y	$2400	4/66	425	275
	1050	Y	$8000	9/63	290	40
	1100 Series (except 1107)	N	$35,000	12/50	10	X
	1107	Y	$55,000	10/62	29	X
	1108	Y	$65,000	9/65	25	52
	9200	Y	$1500	6/67	0	550
	9300	Y	$3400	6/67	0	150
	LARC	Y	$135,000	5/60	2	X
				TOTALS	37,309	23,328

X = no longer in production.

* To avoid double counting, note that the control Data 160 serves as the central processor of the NCR 310. Also, many of the orders for the IBM 7044, 7074, and 7094 I and II's are not for new machines but for conversion from existing 7040, 7070, and 7090 computers respectively.

MONTHLY COMPUTER CENSUS

The number of electronic digital computers installed or in production at any one time has been increasing at a bewildering pace in the past several years. New vendors have come into the market, and familiar machines have gone out of production. Some machines have been received with open arms by users -- others have been given the cold shoulder.

To aid readers of the EDP I&MR in keeping with this mushrooming activity, we compile and publish this monthly report on the number of general purpose electronic computers made by American-based companies which are installed or on order as of the preceding month. These figures included installations and orders outside the United States. We update this computer census monthly, so that it will serve as a "box score" of progress in following the growth of the American computer industry, and of the computing power it builds.

In general, manufacturers in the computer field do not officially release installation and on order figures. The figures in this table are developed through a continuing market survey conducted by our research staff. This market research program develops a documented data file on over 80% of the computer installations in the United States. A similar program is conducted for overseas installations.

Comments on this census from informed readers will be welcomed.

AS OF DECEMBER 10, 1966

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Advanced Scientific Instruments	ASI 210	Y	$3850	4/62	25	0
	ASI 2100	Y	$4200	12/63	7	0
	ADVANCE 6020	Y	$4400	4/65	13	17
	ADVANCE 6040	Y	$5600	7/65	7	7
	ADVANCE 6050	Y	$9000	2/66	6	6
	ADVANCE 6070	Y	$15,000	10/65	5	6
	ADVANCE 6130	Y	$1000	11/66	2	18
Autonetics	RECOMP II	Y	$2495	11/58	36	X
	RECOMP III	Y	$1495	6/61	7	X
Bunker-Ramo Corp	BR-130	Y	$2000	10/61	160	2
	BR-133	Y	$2400	5/64	27	42
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	35	X
	BR-330	Y	$4000	12/60	30	X
	BR-340	Y	$7000	12/63	20	X
Burroughs	205	N	$4600	1/54	42	X
	220	N	$14,000	10/58	34	X
	E101-103	N	$875	1/56	125	X
	B100	Y	$2800	8/64	168	14
	B250	Y	$4200	11/61	84	1
	B260	Y	$3750	11/62	232	2
	B270	Y	$7000	7/62	164	4
	B280	Y	$6500	7/62	128	5
	B300	Y	$10,000	7/65	130	81
	B2500	Y	$5000	1/67	0	42
	B3500	Y	$14,000	5/67	0	30
	B5500	Y	$22,000	3/63	60	12
	B6500	Y	$33,000	2/68	0	10
	B8500	Y	$200,000	2/67	0	1
Control Data Corporation	G-15	N	$1600	7/55	310	X
	G-20	Y	$15,500	4/61	23	X
	LGP-21	Y	$725	12/62	118	X
	LGP-30	semi	$1300	9/56	122	X
	RPC-4000	Y	$1875	1/61	55	X
	160*/160A/160G	Y	$2100/$4000/$12,000	5/60;7/61;3/64	460	3
	924/924A	Y	$11,000	8/61	26	X
	1604/1604A	Y	$45,000	1/60	58	X
	1700	Y	$4000	5/66	35	125
	3100	Y	$11,000	12/64	105	38
	3200	Y	$14,000	5/64	86	X
	3300	Y	$15,000	9/65	60	50
	3400	Y	$25,000	11/64	19	X
	3500	Y	$30,000	9/67	0	6
	3600	Y	$58,000	6/63	50	X
	3800	Y	$60,000	2/66	16	14
	6400	Y	$50,000	5/66	12	18
	6600	Y	$85,000	8/64	21	16
	6800	Y	$130,000	4/67	0	4
Data Machines, Inc.	620	Y	$900	11/65	35	25
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	60	X
	PDP-4	Y	$1700	8/62	57	X
	PDP-5	Y	$900	9/63	115	1
	PDP-6	Y	$10,000	10/64	23	2
	PDP-7	Y	$1300	11/64	105	35
	PDP-8;8/S	Y	$525;$300	4/65	550	560
	PDP-9	Y	$1000	12/66	0	60
	PDP-10	Y	$9000	7/67	0	2
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	15	X
Electronic Associates, Inc.	8400	Y	$12,000	6/65	12	8
General Electric	115	Y	$1800	12/65	240	560
	205	Y	$2900	6/64	44	X
	210	Y	$16,000	7/59	49	X
	215	Y	$6000	9/63	54	X
	225	Y	$8000	4/61	205	X
	235	Y	$10,900	4/64	69	2
	415	Y	$9600	5/64	200	55
	425	Y	$18,000	6/64	84	44
	435	Y	$25,000	9/65	30	18
	625	Y	$50,000	4/65	22	18
	635	Y	$56,000	5/65	19	22
	645	Y	$90,000	7/66	2	10
Honeywell	DDP-24	Y	$2500	5/63	85	3
	DDP-116	Y	$900	4/65	138	35
	DDP-124	Y	$2050	3/66	24	36
	DDP-224	Y	$3300	3/65	46	10
	DDP-516	Y	$700	2/67	0	40
	H-120	Y	$3900	1/66	330	290
	H-200	Y	$8400	3/64	960	140
	H-400	Y	$8500	12/61	115	X
	H-800	Y	$28,000	12/60	90	2
	H-1200	Y	$8000	2/66	50	95
	H-1400	Y	$14,000	1/64	12	1

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-1800	Y	$42,000	1/64	20	1
	H-2200	Y	$12,000	1/66	18	58
	H-4200	Y	$20,500	3/67	0	6
	H-8200	Y	$35,000	3/68	0	2
	DATAmatic 1000	N	$40,000	12/57	2	X
IBM	305	N	$3600	12/57	140	X
	360/20	Y	$2000	12/65	1200	6400
	360/30	Y	$7500	5/65	2500	4400
	360/40	Y	$15,000	4/65	1350	1500
	360/44	Y	$10,000	7/66	20	150
	360/50	Y	$26,000	8/65	140	600
	360/62	Y	$55,000	11/65	1	X
	360/65	Y	$50,000	11/65	28	215
	360/67	Y	$75,000	10/66	6	66
	360/75	Y	$78,000	2/66	16	32
	360/90 Series	Y	$140,000	6/67	0	10
	650	N	$4800	11/54	170	X
	1130	Y	$1200	11/65	700	3800
	1401	Y	$6600	9/60	7680	X
	1401-G	Y	$2300	5/64	1620	X
	1410	Y	$14,200	11/61	805	65
	1440	Y	$4800	4/63	3350	120
	1460	Y	$11,500	10/63	1780	X
	1620 I, II	Y	$4000	9/60	1670	20
	1800	Y	$7600	1/66	100	320
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	214	6
	702	N	$6900	2/55	6	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	32	X
	7040	Y	$22,000	6/63	120	4
	7044	Y	$32,000	6/63	125	5
	705	N	$38,000	11/55	52	X
	7070, 2, 4	Y	$27,000	3/60	322	X
	7080	Y	$55,000	8/61	85	X
	709	N	$40,000	8/58	9	X
	2090	Y	$63,500	11/59	45	X
	2094	Y	$72,500	9/62	117	2
	7094 II	Y	$78,500	4/64	128	4
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	25	X
	NCR - 310	Y	$2500	5/61	10	X
	NCR - 315	Y	$8500	5/62	380	150
	NCR - 315-RMC	Y	$12,000	9/65	26	45
	NCR - 390	Y	$1850	5/61	720	30
	NCR - 500	Y	$1500	10/65	810	810
Philco	1000	Y	$7010	6/63	16	X
	2000-210, 211	Y	$40,000	10/58	16	X
	2000-212	Y	$52,000	1/63	12	X
Radio Corporation of America	RCA 301	Y	$7000	2/61	644	2
	RCA 3301	Y	$17,000	7/64	68	6
	RCA 501	Y	$14,000	6/59	96	X
	RCA 601	Y	$35,000	11/62	5	X
	Spectra 70/15	Y	$4100	9/65	75	110
	Spectra 70/25	Y	$6700	9/65	43	60
	Spectra 70/35	Y	$10,400	7/66	14	94
	Spectra 70/45	Y	$17,400	11/65	22	98
	Spectra 70/55	Y	$40,500	12/66	0	12
Raytheon	250	Y	$1200	12/60	175	X
	440	Y	$3500	3/64	16	3
	520	Y	$3200	10/65	20	6
Scientific Control Corporation	650	Y	$500	5/66	3	7
	655	Y	$1800	10/66	0	2
	660	Y	$2000	10/65	5	3
	670	Y	$2600	5/66	1	2
Scientific Data Systems Inc.	SDS-92	Y	$1500	4/65	70	28
	SDS-910	Y	$2000	8/62	188	6
	SDS-920	Y	$2900	9/62	138	10
	SDS-925	Y	$3000	12/64	30	10
	SDS-930	Y	$3400	6/64	135	15
	SDS-940	Y	$10,000	4/66	8	10
	SDS-9300	Y	$7000	11/64	33	7
	Sigma 2	Y	$1000	12/66	0	180
	Sigma 7	Y	$12,000	12/66	0	25
Systems Engineering Labs	SEL-810/810A	Y	$1000	9/65	28	8
	SEL-840/840A	Y	$1400	11/65	3	6
UNIVAC	I & II	N	$25,000	3/51 & 11/57	25	X
	III	Y	$20,000	8/62	76	X
	File Computers	N	$15,000	8/56	16	X
	Solid-State 80 I, II 90 I, II & Step	Y	$8000	8/58	240	X
	418	Y	$11,000	6/63	98	38
	490 Series	Y	$35,000	12/61	112	54
	1004	Y	$1900	2/63	3200	50
	1005	Y	$2400	4/66	460	240
	1050	Y	$8000	9/63	295	35
	1100-1106 Series	N	$35,000	12/50	10	X
	1107	Y	$55,000	10/62	29	X
	1108	Y	$65,000	9/65	29	60
	9200	Y	$1500	6/67	0	600
	9300	Y	$3400	6/67	0	200
	LARC	Y	$135,000	5/60	2	X
					39,983	23,456

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

MONTHLY COMPUTER CENSUS

THE NUMBER OF ELECTRONIC COMPUTERS INSTALLED OR ON ORDER AT ANY ONE TIME HAS BEEN INCREASING RAPIDLY DURING THE PAST SEVERAL YEARS. NEW MODELS HAVE BEEN OFFERED IN THE COMPUTER MARKET, AND FAMILIAR MACHINES HAVE GONE OUT-OF-PRODUCTION AND SUBSEQUENTLY BEEN RETIRED FROM ACTIVE USE AND DISMANTLED. SOME NEW COMPUTERS HAVE BEEN RECEIVED WITH OPEN ARMS BY USERS -- OTHERS HAVE BEEN GIVEN THE COLD SHOULDER.

TO AID OUR READERS IN KEEPING UP WITH THIS RAPIDLY CHANGING PROFILE OF COMPUTER USE, EDP I&MR PRESENTS THIS MONTHLY REPORT ON THE NUMBER OF GENERAL PURPOSE ELECTRONIC DIGITAL COMPUTERS MADE BY U.S.-BASED COMPANIES WHICH ARE INSTALLED OR ON ORDER AS OF THE PRECEDING MONTH. THESE CENSUS FIGURES INCLUDE INSTALLATIONS AND ORDERS OUTSIDE THE UNITED STATES. THE FIGURES ARE COMPILED AND UPDATED EACH MONTH BY THE INTERNATIONAL DATA CORPORATION, NEWTONVILLE, MASS., A MARKET RESEARCH FIRM SPECIALIZING IN THE INFORMATION PROCESSING INDUSTRY AND THE PUBLISHER OF THE EDP I&MR. WE HOPE THEY WILL SERVE AS A USEFUL "BOX-SCORE" OF PROGRESS FOR READERS INTERESTED IN FOLLOWING THE GROWTH OF THE U.S. COMPUTER INDUSTRY AND OF THE COMPUTING POWER IT BUILDS.

IN GENERAL, MANUFACTURERS IN THE COMPUTER FIELD DO NOT OFFICIALLY RELEASE INSTALLATION AND ON-ORDER FIGURES. THE FIGURES IN THIS CENSUS ARE DEVELOPED THROUGH A CONTINUING MARKET SURVEY CONDUCTED BY THE INTERNATIONAL DATA CORPORATION. THIS MARKET RESEARCH PROGRAM COMPILES AND MAINTAINS A WORLDWIDE COMPUTER INSTALLATION LOCATOR FILE WHICH IDENTIFIES, BY CUSTOMER, THE INSTALLATION SITES OF ELECTRONIC COMPUTERS. THE RESULTING CENSUS COUNTS ARE SUBMITTED TO INDIVIDUAL COMPUTER MANUFACTURERS FOR THEIR REVIEW AND VOLUNTARY CONFIRMATION.

COMMENTS ON THIS CENSUS FROM INFORMED READERS WILL BE WELCOMED.

AS OF JANUARY 10, 1967

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Advanced Scientific Instruments	ASI 210	Y	$3850	4/62	25	0
	ASI 2100	Y	$4200	12/63	7	0
	ADVANCE 6020	Y	$4400	4/65	13	5
	ADVANCE 6040	Y	$5600	7/65	8	6
	ADVANCE 6050	Y	$9000	2/66	6	6
	ADVANCE 6070	Y	$15,000	10/65	5	6
	ADVANCE 6130	Y	$1000	11/66	3	21
Autonetics	RECOMP II	Y	$2495	11/58	35	X
	RECOMP III	Y	$1495	6/61	7	X
Bunker-Ramo Corp	BR-130	Y	$2000	10/61	160	2
	BR-133	Y	$2400	5/64	29	40
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	35	X
	BR-330	Y	$4000	12/60	30	X
	BR-340	Y	$7000	12/63	20	X
Burroughs	205	N	$4600	1/54	42	X
	220	N	$14,000	10/58	34	X
	E101-103	N	$875	1/56	122	X
	B100	Y	$2800	8/64	172	12
	B250	Y	$4200	11/61	84	1
	B260	Y	$3750	11/62	231	2
	B270	Y	$7000	7/62	165	3
	B280	Y	$6500	7/62	128	5
	B300	Y	$10,000	7/65	135	78
	B2500	Y	$5000	1/67	0	45
	B3500	Y	$14,000	5/67	0	30
	B5500	Y	$22,000	3/63	61	11
	B6500	Y	$33,000	2/68	0	11
	B8500	Y	$200,000	2/67	0	2
Control Data Corporation	G-15	N	$1600	7/55	295	X
	G-20	Y	$15,500	4/61	25	X
	LGP-21	Y	$725	12/62	160	X
	LGP-30	semi	$1300	9/56	136	X
	RPC-4000	Y	$1875	1/61	65	X
	160*/160A/160G	Y	$2100/$4000/$12,000	5/60;7/61;3/64	461	2
	924/924A	Y	$11,000	8/61	29	X
	1604/1604A	Y	$45,000	1/60	59	X
	1700	Y	$4000	5/66	23	105
	3100	Y	$11,000	12/64	85	36
	3200	Y	$14,000	5/64	66	X
	3300	Y	$15,000	9/65	50	52
	3400	Y	$25,000	11/64	19	X
	3500	Y	$30,000	9/67	0	7
	3600	Y	$58,000	6/63	45	X
	3800	Y	$60,000	2/66	15	13
	6400	Y	$50,000	5/66	12	20
	6600	Y	$85,000	8/64	21	18
	6800	Y	$130,000	4/67	0	4
Data Machines, Inc.	620	Y	$900	11/65	38	25
Digital Equipment Corp	PDP-1	Y	$3400	11/60	60	X
	PDP-4	Y	$1700	8/62	57	X
	PDP-5	Y	$900	9/63	116	X
	PDP-6	Y	$10,000	10/64	23	2
	PDP-7	Y	$1300	11/64	110	30
	PDP-8;8/S	Y	$525;$300	4/65	610	520
	PDP-9	Y	$1000	12/66	1	60
	PDP-10	Y	$9000	7/67	0	7
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	14	X
Electronic Associates, Inc.	8400	Y	$12,000	6/65	13	9
General Electric	115	Y	$1800	12/65	260	540
	205	Y	$2900	6/64	44	X
	210	Y	$16,000	7/59	48	X
	215	Y	$6000	9/63	54	X
	225	Y	$8000	4/61	203	X
	235	Y	$10,900	4/64	70	2
	415	Y	$9600	5/64	205	55
	425	Y	$18,000	6/64	85	44
	435	Y	$25,000	9/65	32	17
	625	Y	$50,000	4/65	20	16
	635	Y	$56,000	5/65	18	17
	645	Y	$90,000	7/66	2	10
Honeywell	DDP-24	Y	$2500	5/63	88	3
	DDP-116	Y	$900	4/65	148	30
	DDP-124	Y	$2050	3/66	27	38
	DDP-224	Y	$3300	3/65	50	9
	DDP-516	Y	$700	9/66	10	90
	H-120	Y	$3900	1/66	360	300
	H-200	Y	$8400	3/64	1020	150
	H-400	Y	$8500	12/61	115	X
	H-800	Y	$28,000	12/60	89	1
	H-1200	Y	$8000	2/66	68	100
	H-1400	Y	$14,000	1/64	12	X

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-1800	Y	$42,000	1/64	21	1
	H-2200	Y	$12,000	1/66	22	64
	H-4200	Y	$20,500	3/67	0	10
	H-8200	Y	$35,000	3/68	0	3
	DATAmatic 1000	N	$40,000	12/57	2	X
IBM	305	N	$3600	12/57	138	X
	360/20	Y	$2000	12/65	1300	6400
	360/30	Y	$7500	5/65	2750	4450
	360/40	Y	$15,000	4/65	1450	1500
	360/44	Y	$10,000	7/66	24	150
	360/50	Y	$26,000	8/65	150	590
	360/62	Y	$55,000	11/65	1	X
	360/65	Y	$50,000	11/65	32	220
	360/67	Y	$75,000	10/66	6	56
	360/75	Y	$78,000	2/66	17	35
	360/90 Series	Y	$140,000	6/67	0	10
	650	N	$4800	11/54	170	X
	1130	Y	$1200	11/65	1000	4500
	1401	Y	$6600	9/60	7650	X
	1401-G	Y	$2300	5/64	1620	X
	1410	Y	$14,200	11/61	805	65
	1440	Y	$4800	4/63	3400	90
	1460	Y	$11,500	10/63	1760	X
	1620 I, II	Y	$4000	9/60	1670	20
	1800	Y	$7600	1/66	120	320
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	215	X
	702	N	$6900	2/55	6	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	31	X
	7040	Y	$22,000	6/63	120	4
	7044	Y	$32,000	6/63	127	5
	705	N	$38,000	11/55	52	X
	7070, 2, 4	Y	$27,000	3/60	322	X
	7080	Y	$55,000	8/61	85	X
	709	N	$40,000	8/58	9	
	7090	Y	$63,500	11/59	45	X
	7094	Y	$73,500	9/62	115	2
	7094 II	Y	$78,500	4/64	130	4
National Cash Register Co	NCR - 304	Y	$14,000	1/60	25	X
	NCR - 310	Y	$2500	5/61	10	X
	NCR - 315	Y	$8500	5/62	390	145
	NCR - 315-RMC	Y	$12,000	9/65	36	43
	NCR - 390	Y	$1850	5/61	725	25
	NCR - 500	Y	$1500	10/65	900	850
Philco	1000	Y	$7010	6/63	16	X
	2000-210, 211	Y	$40,000	10/58	16	X
	2000-212	Y	$52,000	1/63	12	X
Radio Corporation of America	RCA 301	Y	$7000	2/61	644	2
	RCA 3301	Y	$17,000	7/64	69	5
	RCA 501	Y	$14,000	6/59	96	X
	RCA 601	Y	$35,000	11/62	5	X
	Spectra 70/15	Y	$4100	9/65	78	100
	Spectra 70/25	Y	$6700	9/65	45	55
	Spectra 70/35	Y	$10,400	7/66	18	100
	Spectra 70/45	Y	$17,400	11/65	24	95
	Spectra 70/55	Y	$40,500	1/67	0	12
Raytheon	250	Y	$1200	12/60	175	X
	440	Y	$3500	3/64	16	3
	520	Y	$3200	10/65	22	6
Scientific Control Corporation	650	Y	$500	5/66	3	7
	655	Y	$1800	10/66	0	2
	660	Y	$2000	10/65	6	2
	670	Y	$2600	5/66	1	2
Scientific Data Systems Inc.	SDS-92	Y	$1500	4/65	73	20
	SDS-910	Y	$2000	8/62	188	6
	SDS-920	Y	$2900	9/62	140	8
	SDS-925	Y	$3000	12/64	32	8
	SDS-930	Y	$3400	6/64	137	12
	SDS-940	Y	$10,000	4/66	9	9
	SDS-9300	Y	$7000	11/64	33	5
	Sigma 2	Y	$1000	12/66	2	190
	Sigma 7	Y	$12,000	12/66	2	25
Systems Engineering Labs	SEL-810/810A	Y	$1000	9/65	30	8
	SEL-840/840A	Y	$1400	11/65	4	8
UNIVAC	I & II	N	$25,000	3/51 & 11/57	24	X
	III	Y	$20,000	8/62	75	X
	File Computers	N	$15,000	8/56	16	X
	Solid-State 80 I, II, 90 I, II & Step	Y	$8000	8/58	238	X
	418	Y	$11,000	6/63	100	35
	490 Series	Y	$35,000	12/61	115	52
	1004	Y	$1900	2/63	3200	50
	1005	Y	$2400	4/66	490	200
	1050	Y	$8000	9/63	295	35
	1100 Series (except 1107, 1108)	N	$35,000	12/50	10	X
	1107	Y	$55,000	10/62	35	X
	1108	Y	$65,000	9/65	34	68
	9200	Y	$1500	6/67	0	800
	9300	Y	$3400	6/67	0	250
	LARC	Y	$135,000	5/60	2	X
				TOTALS	41,196	24,360

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

MONTHLY COMPUTER CENSUS

The number of electronic digital computers installed or in production at any one time has been increasing at a bewildering pace in the past several years. New vendors have come into the market, and familiar machines have gone out of production. Some machines have been received with open arms by users -- others have been given the cold shoulder.

To aid readers of the EDP I&MR in keeping with this mushrooming activity, we compile and publish this monthly report on the number of general purpose electronic computers made by American-based companies which are installed or on order as of the preceding month. These figures included installations and orders outside the United States. We update this computer census monthly, so that it will serve as a "box score" of progress in following the growth of the American computer industry, and of the computing power it builds.

In general, manufacturers in the computer field do not officially release installation and on order figures. The figures in this table are developed through a continuing market survey conducted by our research staff. This market research program develops a documented data file on over 80% of the computer installations in the United States. A similar program is conducted for overseas installations.

Comments on this census from informed readers will be welcomed.

AS OF FEBRUARY 10, 1967

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Advanced Scientific Instruments	ASI 210	Y	$3850	4/62	26	0
	ASI 2100	Y	$4200	12/63	7	0
	ADVANCE 6020	Y	$4400	4/65	13	17
	ADVANCE 6040	Y	$5600	7/65	8	10
	ADVANCE 6050	Y	$9000	2/66	6	6
	ADVANCE 6070	Y	$15,000	10/65	5	6
	ADVANCE 6130	Y	$1000	2/67	0	8
Autonetics	RECOMP II	Y	$2495	11/58	35	X
	RECOMP III	Y	$1495	6/61	7	X
Bunker-Ramo Corp.	BR-130	Y	$2000	10/61	160	2
	BR-133	Y	$2400	5/64	30	38
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	35	X
	BR-330	Y	$4000	12/60	30	X
	BR-340	Y	$7000	12/63	20	X
Burroughs	205	N	$4600	1/54	41	X
	220	N	$14,000	10/58	33	X
	E101-103	N	$875	1/56	121	X
	B100	Y	$2800	8/64	174	10
	B250	Y	$4200	11/61	84	1
	B260, 263	Y	$3750	11/62	230	2
	B270, 273	Y	$7000	7/62	165	2
	B280, 283	Y	$6500	7/62	129	4
	B300	Y	$10,000	7/65	135	75
	B2500	Y	$5000	2/67	1	50
	B3500	Y	$14,000	5/67	0	35
	B5500	Y	$22,000	3/63	61	10
	B6500	Y	$33,000	2/68	0	11
	B8500	Y	$200,000	2/67	0	3
Control Data Corporation	G-15	N	$1600	7/55	294	X
	G-20	Y	$15,500	4/61	25	X
	LGP-21	Y	$725	12/62	160	X
	LGP-30	semi	$1300	9/56	136	X
	RPC-4000	Y	$1875	1/61	64	X
	160*/160A/160G	Y	$2100/$5000/$12,000	5/60;7/61;3/64	462	1
	924/924A	Y	$11,000	8/61	29	X
	1604/1604A	Y	$45,000	1/60	59	X
	1700	Y	$3500	5/66	28	100
	3100	Y	$10,000	12/64	88	35
	3200	Y	$14,000	5/64	66	X
	3300	Y	$19,500	9/65	54	50
	3400	Y	$18,000	11/64	19	X
	3500	Y	$30,000	9/67	0	7
	3600	Y	$48,000	6/64	45	X
	3800	Y	$49,300	2/66	16	14
	6400	Y	$52,100	5/66	12	19
	6600	Y	$117,000	8/64	22	17
	6800	Y	$130,000	4/67	0	4
Data Machines, Inc.	620	Y	$900	11/65	40	22
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	60	X
	PDP-4	Y	$1700	8/62	57	X
	PDP-5	Y	$900	9/63	116	X
	PDP-6	Y	$10,000	10/64	20	1
	PDP-7	Y	$1300	11/64	105	28
	PDP-8	Y	$525	4/65	600	150
	PDP-9	Y	$1000	12/66	1	60
	PDP-10	Y	$7500	7/67	0	9
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	14	X
Electronic Associates, Inc.	8400	Y	$12,000	6/65	15	7
General Electric	115	Y	$1800	12/65	265	540
	205	Y	$2900	6/64	44	X
	210	Y	$16,000	7/59	48	X
	215	Y	$6000	9/63	54	X
	225	Y	$8000	4/61	203	X
	235	Y	$10,900	4/64	70	2
	415	Y	$9600	5/64	209	53
	425	Y	$18,000	6/64	86	43
	435	Y	$25,000	9/65	33	17
	625	Y	$50,000	4/65	21	15
	635	Y	$56,000	5/65	18	15
	645	Y	$90,000	7/66	2	10
Honeywell	DDP-24	Y	$2500	5/63	88	X
	DDP-116	Y	$900	4/65	152	50
	DDP-124	Y	$2050	3/66	29	36
	DDP-224	Y	$3300	3/65	50	9
	DDP-516	Y	$700	9/66	15	90
	H-120	Y	$3900	1/66	370	290
	H-200	Y	$8400	3/64	1040	140
	H-400	Y	$8500	12/61	108	X
	H-800	Y	$28,000	12/60	89	1
	H-1200	Y	$8000	2/66	75	100
	H-1400	Y	$14,000	1/64	12	X

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-1800	Y	$42,000	1/64	21	1
	H-2200	Y	$12,000	1/66	28	64
	H-4200	Y	$20,500	3/67	0	10
	H-8200	Y	$35,000	3/68	0	5
	DATA-matic 1000	N	$40,000	12/57	2	X
IBM	305	N	$3600	12/57	135	X
	360/20	Y	$2000	12/65	1675	6200
	360/30	Y	$7500	5/65	3125	4300
	360/40	Y	$15,000	4/65	1700	1600
	360/44	Y	$10,000	7/66	40	200
	360/50	Y	$26,000	8/65	200	600
	360/65	Y	$50,000	11/65	40	200
	360/67	Y	$75,000	10/66	6	50
	360/75	Y	$78,000	2/66	19	35
	360/90 Series	Y	$140,000	6/67	0	10
	650	N	$4800	11/54	168	X
	1130	Y	$1200	2/66	1200	4800
	1401	Y	$6600	9/60	7650	X
	1401-G	Y	$2300	5/64	1615	X
	1410	Y	$14,200	11/61	808	60
	1440	Y	$4800	4/63	3440	60
	1460	Y	$11,500	10/63	1750	X
	1620 I, II	Y	$4000	9/60	1670	20
	1800	Y	$7600	1/66	140	315
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	216	6
	702	N	$6900	2/55	6	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	29	X
	7040	Y	$22,000	6/63	120	3
	7044	Y	$32,000	6/63	130	4
	705	N	$38,000	11/55	50	X
	7070, 2, 4	Y	$27,000	3/60	320	X
	7080	Y	$55,000	8/61	85	X
	709	N	$40,000	8/58	8	X
	7090	Y	$63,500	11/59	44	X
	7094	Y	$72,500	9/62	114	2
	7094 II	Y	$78,500	4/64	132	4
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	25	X
	NCR - 310	Y	$2500	5/61	10	X
	NCR - 315	Y	$8500	5/62	400	120
	NCR - 315-RMC	Y	$12,000	9/65	55	50
	NCR - 390	Y	$1850	5/61	725	25
	NCR - 500	Y	$1500	10/65	925	850
Philco	1000	Y	$7010	6/63	16	X
	2000-210, 211	Y	$40,000	10/58	16	X
	2000-212	Y	$52,000	1/63	12	X
Radio Corporation of America	RCA 301	Y	$7000	2/61	643	1
	RCA 3301	Y	$17,000	7/64	69	4
	RCA 501	Y	$14,000	6/59	96	X
	RCA 601	Y	$35,000	11/62	5	X
	Spectra 70/15	Y	$4100	9/65	90	110
	Spectra 70/25	Y	$6700	9/65	47	60
	Spectra 70/35	Y	$10,400	1/67	18	115
	Spectra 70/45	Y	$17,400	11/65	24	90
	Spectra 70/55	Y	$40,500	11/66	2	14
Raytheon	250	Y	$1200	12/60	175	X
	440	Y	$3500	3/64	16	3
	520	Y	$3200	10/65	22	6
Scientific Control Corporation	650	Y	$500	5/66	9	5
	655	Y	$1800	2/67	0	3
	660	Y	$2000	10/65	6	3
	670	Y	$2600	5/66	1	2
	6700	Y	$45,000	12/67	0	1
Scientific Data Systems, Inc.	SDS-92	Y	$1500	4/65	80	19
	SDS-910	Y	$2000	8/62	190	6
	SDS-920	Y	$2900	9/62	144	8
	SDS-925	Y	$3000	12/64	35	12
	SDS-930	Y	$3400	6/64	145	20
	SDS-940	Y	$10,000	4/66	9	9
	SDS-9300	Y	$7000	11/64	33	6
	Sigma 2	Y	$1000	12/66	3	200
	Sigma 5	Y	$6000	8/67	0	10
	Sigma 7	Y	$12,000	12/66	4	25
Systems Engineering Labs	810	Y	$1000	9/65	24	X
	810A	Y	$900	8/66	10	9
	840	Y	$1400	11/65	4	X
	840A	Y	$1400	8/66	2	15
UNIVAC	I & II	N	$25,000	3/51 & 11/57	24	X
	III	Y	$20,000	8/62	74	X
	File Computers	N	$15,000	8/56	15	X
	Solid-State 80 I, II, 90 I, II & Step	Y	$8000	8/58	236	X
	418	Y	$11,000	6/63	105	35
	490 Series	Y	$35,000	12/61	135	50
	1004	Y	$1900	2/63	3150	40
	1005	Y	$2400	4/66	580	200
	1050	Y	$8000	9/63	300	30
	1100 Series (except 1107 & 1108)	N	$35,000	12/50	9	X
	1107	Y	$55,000	10/62	35	X
	1108	Y	$65,000	9/65	38	70
	9200	Y	$1500	6/67	0	900
	9300	Y	$3400	6/67	0	325
	LARC	Y	$135,000	5/60	2	X
				TOTALS	42,049*	24,223*

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

MONTHLY COMPUTER CENSUS

THE NUMBER OF ELECTRONIC COMPUTERS INSTALLED OR ON ORDER AT ANY ONE TIME HAS BEEN INCREASING RAPIDLY DURING THE PAST SEVERAL YEARS. NEW MODELS HAVE BEEN OFFERED IN THE COMPUTER MARKET, AND FAMILIAR MACHINES HAVE GONE OUT-OF-PRODUCTION AND SUBSEQUENTLY BEEN RETIRED FROM ACTIVE USE AND DISMANTLED. SOME NEW COMPUTERS HAVE BEEN RECEIVED WITH OPEN ARMS BY USERS -- OTHERS HAVE BEEN GIVEN THE COLD SHOULDER.

TO AID OUR READERS IN KEEPING UP WITH THIS RAPIDLY CHANGING PROFILE OF COMPUTER USE, EDP I&MR PRESENTS THIS MONTHLY REPORT ON THE NUMBER OF GENERAL PURPOSE ELECTRONIC DIGITAL COMPUTERS MADE BY U.S.-BASED COMPANIES WHICH ARE INSTALLED OR ON ORDER AS OF THE PRECEDING MONTH. THESE CENSUS FIGURES INCLUDE INSTALLATIONS AND ORDERS OUTSIDE THE UNITED STATES. THE FIGURES ARE COMPILED AND UPDATED EACH MONTH BY THE INTERNATIONAL DATA CORPORATION, NEWTONVILLE, MASS., A MARKET RESEARCH FIRM SPECIALIZING IN THE INFORMATION PROCESSING INDUSTRY AND THE PUBLISHER OF THE EDP I&MR. WE HOPE THEY WILL SERVE AS A USEFUL "BOX-SCORE" OF PROGRESS FOR READERS INTERESTED IN FOLLOWING THE GROWTH OF THE U.S. COMPUTER INDUSTRY AND OF THE COMPUTING POWER IT BUILDS.

IN GENERAL, MANUFACTURERS IN THE COMPUTER FIELD DO NOT OFFICIALLY RELEASE INSTALLATION AND ON-ORDER FIGURES. THE FIGURES IN THIS CENSUS ARE DEVELOPED THROUGH A CONTINUING MARKET SURVEY CONDUCTED BY THE INTERNATIONAL DATA CORPORATION. THIS MARKET RESEARCH PROGRAM COMPILES AND MAINTAINS A WORLDWIDE COMPUTER INSTALLATION LOCATOR FILE WHICH IDENTIFIES, BY CUSTOMER, THE INSTALLATION SITES OF ELECTRONIC COMPUTERS. THE RESULTING CENSUS COUNTS ARE SUBMITTED TO INDIVIDUAL COMPUTER MANUFACTURERS FOR THEIR REVIEW AND VOLUNTARY CONFIRMATION.

COMMENTS ON THIS CENSUS FROM INFORMED READERS WILL BE WELCOMED.

AS OF MARCH 10, 1967

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
ASI Computer	ASI 210	Y	$3850	4/62	26	0
	ASI 2100	Y	$4200	12/63	7	0
	ADVANCE 6020	Y	$4400	4/65	13	14
	ADVANCE 6040	Y	$5600	7/65	8	12
	ADVANCE 6050	Y	$9000	2/66	6	8
	ADVANCE 6070	Y	$15,000	10/65	5	6
	ADVANCE 6130	Y	$1000	2/67	5	20
Autonetics	RECOMP II	Y	$2495	11/58	34	X
	RECOMP III	Y	$1495	6/61	7	X
Bunker-Ramo Corp.	BR-130	Y	$2000	10/61	160	X
	BR-133	Y	$2400	5/64	33	33
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	33	X
	BR-330	Y	$4000	12/60	29	X
	BR-340	Y	$7000	12/63	20	X
Burroughs	205	N	$4600	1/54	40	X
	220	N	$14,000	10/58	33	X
	B100	Y	$2800	8/64	178	10
	B250	Y	$4200	11/61	84	1
	B260,263	Y	$3750	11/62	225	2
	B270,273	Y	$7000	7/62	166	2
	B280,283	Y	$6500	7/62	130	3
	B300	Y	$10,000	7/65	144	72
	B2500	Y	$5000	2/67	1	48
	B3500	Y	$14,000	5/67	0	50
	B5500	Y	$22,000	3/63	62	9
	B6500	Y	$33,000	2/68	0	12
	B8500	Y	$200,000	2/67	0	3
Control Data Corporation	G-15	N	$1600	7/55	280	X
	G-20	Y	$15,500	4/61	25	X
	LGP-21	Y	$725	12/62	160	X
	LGP-30	semi	$1300	9/56	134	X
	RPC-4000	Y	$1875	1/61	64	X
	160*/160A/160G	Y	$2100/$5000/$12,000	5/60;7/61;3/64	463	X
	924/924A	Y	$11,000	8/61	28	X
	1604/1604A	Y	$45,000	1/60	59	X
	1700	Y	$3500	5/66	54	175
	3100	Y	$10,000	12/64	92	34
	3200	Y	$14,000	5/64	66	X
	3300	Y	$19,500	9/65	55	52
	3400	Y	$18,000	11/64	19	X
	3500	Y	$30,000	9/67	0	9
	3600	Y	$48,000	6/63	45	X
	3800	Y	$49,300	2/66	16	13
	6400	Y	$52,100	5/66	12	20
	6600	Y	$117,000	8/64	24	18
	6800	Y	$130,000	4/67	0	4
Data Machines, Inc.	620	Y	$900	11/65	42	20
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	59	X
	PDP-4	Y	$1700	8/62	56	X
	PDP-5	Y	$900	9/63	115	X
	PDP-6	Y	$10,000	10/64	24	1
	PDP-7	Y	$1300	11/64	124	28
	PDP-8	Y	$525	4/65	650	180
	PDP-9	Y	$1000	12/66	3	60
	PDP-10	Y	$7500	7/67	0	11
El-tronics, Inc.	ALWAC IIIE	N	$1820	2/54	14	X
Electronic Associates, Inc.	8400	Y	$12,000	6/65	15	9
General Electric	115	Y	$1800	12/65	285	580
	205	Y	$2900	6/64	42	X
	210	Y	$16,000	7/59	48	X
	215	Y	$6000	9/63	54	X
	225	Y	$8000	4/61	203	X
	235	Y	$10,900	4/64	72	1
	415	Y	$9600	5/64	209	53
	425	Y	$18,000	6/64	80	40
	435	Y	$25,000	9/65	25	16
	625	Y	$50,000	4/65	21	15
	635	Y	$56,000	5/65	20	18
	645	Y	$90,000	7/66	2	9
Honeywell	DDP-24	Y	$2500	5/63	87	X
	DDP-116	Y	$900	4/65	165	40
	DDP-124	Y	$2050	3/66	32	35
	DDP-224	Y	$3300	3/65	52	8
	DDP-516	Y	$700	9/66	30	125
	H-120	Y	$3900	1/66	400	310
	H-200	Y	$8400	3/64	1040	150
	H-400	Y	$8500	12/61	101	X

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-800	Y	$28,000	12/60	90	1
	H-1200	Y	$8000	2/66	85	95
	H-1400	Y	$14,000	1/64	12	X
	H-1800	Y	$42,000	1/64	20	1
	H-2200	Y	$12,000	1/66	33	60
	H-4200	Y	$20,500	3/67	0	9
	H-8200	Y	$35,000	3/68	0	5
IBM	305	N	$3600	12/57	132	X
	360/20	Y	$2000	12/65	2025	6100
	360/30	Y	$7500	5/65	3400	4200
	360/40	Y	$15,000	4/65	1850	1550
	360/44	Y	$10,000	7/66	44	180
	360/50	Y	$26,000	8/65	260	680
	360/65	Y	$50,000	11/65	55	260
	360/67	Y	$75,000	10/66	7	50
	360/75	Y	$78,000	2/66	20	40
	360/90 Series	Y	$140,000	6/67	0	10
	650	N	$4800	11/54	160	X
	1130	Y	$1200	2/66	1350	4700
	1401	Y	$6600	9/60	7645	X
	1401-G	Y	$2300	5/64	1615	X
	1410	Y	$14,200	11/61	812	55
	1440	Y	$4800	4/63	3440	100
	1460	Y	$11,500	10/63	1730	X
	1620 I, II	Y	$4000	9/60	1665	15
	1800	Y	$7600	1/66	155	315
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	216	6
	702	N	$6900	2/55	7	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	28	X
	7040	Y	$22,000	6/63	118	2
	7044	Y	$32,000	6/63	130	4
	705	N	$38,000	11/55	49	X
	7070, 2, 4	Y	$27,000	3/60	316	X
	7080	Y	$55,000	8/61	85	X
	709	N	$40,000	8/58	8	X
	7090	Y	$63,500	11/59	44	X
	7094	Y	$72,500	9/62	116	2
	7094 II	Y	$78,500	4/64	128	2
National Cash Register Co.	NCR - 304	Y	$14,000	1/60	25	X
	NCR - 310	Y	$2500	5/61	15	X
	NCR - 315	Y	$8500	5/62	425	125
	NCR - 315-RMC	Y	$12,000	9/65	60	45
	NCR - 390	Y	$1850	5/61	690	25
	NCR - 500	Y	$1500	10/65	1000	800
Philco	1000	Y	$7010	6/63	16	X
	2000-210, 211	Y	$40,000	10/58	16	X
	2000-212	Y	$52,000	1/63	12	X
Radio Corporation of America	RCA 301	Y	$7000	2/61	643	1
	RCA 3301	Y	$17,000	7/64	72	4
	RCA 501	Y	$14,000	6/59	96	X
	RCA 601	Y	$35,000	11/62	5	X
	Spectra 70/15	Y	$4100	9/65	94	130
	Spectra 70/25	Y	$6700	9/65	60	55
	Spectra 70/35	Y	$10,400	1/67	18	135
	Spectra 70/45	Y	$17,400	11/65	60	105
	Spectra 70/55	Y	$40,500	11/66	2	14
Raytheon	250	Y	$1200	12/60	175	X
	440	Y	$3500	3/64	16	2
	520	Y	$3200	10/65	22	5
Scientific Control Corporation	650	Y	$500	5/66	9	6
	655	Y	$1800	2/67	1	4
	660	Y	$2000	10/65	6	3
	670	Y	$2600	5/66	2	2
	6700	Y	$45,000	10/67	0	1
Scientific Data Systems Inc.	SDS-92	Y	$1500	4/65	88	40
	SDS-910	Y	$2000	8/62	200	16
	SDS-920	Y	$2900	9/62	150	25
	SDS-925	Y	$3000	12/64	37	30
	SDS-930	Y	$3400	6/64	200	48
	SDS-940	Y	$10,000	4/66	11	28
	SDS-9300	Y	$7000	11/64	31	14
	Sigma 2	Y	$1000	12/66	8	200
	Sigma 5	Y	$6000	8/67	0	18
	Sigma 7	Y	$12,000	12/66	5	26
Systems Engineering Labs	810	Y	$1000	9/65	24	X
	810A	Y	$900	8/66	15	14
	840	Y	$1400	11/65	3	X
	840A	Y	$1400	8/66	6	20
Univac	I & II	N	$25,000	3/51 & 11/57	24	X
	III	Y	$20,000	8/62	70	X
	File Computers	N	$15,000	8/56	15	X
	Solid-State 80I, II, 90 I, II & Step	Y	$8000	8/58	230	X
	418	Y	$11,000	6/63	110	35
	490 Series	Y	$35,000	12/61	144	55
	1004	Y	$1900	2/63	3200	60
	1005	Y	$2400	4/66	600	220
	1050	Y	$8000	9/63	290	26
	1100 Series (except 1107)	N	$35,000	12/50	9	X
	1107	Y	$55,000	10/62	35	X
	1108	Y	$65,000	9/65	44	70
	9200	Y	$1500	6/67	0	900
	9300	Y	$3400	6/67	0	500
	LARC	Y	$135,000	5/60	2	X
				TOTALS	44,078	24,588

MONTHLY COMPUTER CENSUS

THE NUMBER OF ELECTRONIC COMPUTERS INSTALLED OR ON ORDER AT ANY ONE TIME HAS BEEN INCREASING RAPIDLY DURING THE PAST SEVERAL YEARS. NEW MODELS HAVE BEEN OFFERED IN THE COMPUTER MARKET, AND FAMILIAR MACHINES HAVE GONE OUT-OF-PRODUCTION AND SUBSEQUENTLY BEEN RETIRED FROM ACTIVE USE AND DISMANTLED. SOME NEW COMPUTERS HAVE BEEN RECEIVED WITH OPEN ARMS BY USERS -- OTHERS HAVE BEEN GIVEN THE COLD SHOULDER.

TO AID OUR READERS IN KEEPING UP WITH THIS RAPIDLY CHANGING PROFILE OF COMPUTER USE, EDP I&MR PRESENTS THIS MONTHLY REPORT ON THE NUMBER OF GENERAL PURPOSE ELECTRONIC DIGITAL COMPUTERS MADE BY U.S.-BASED COMPANIES WHICH ARE INSTALLED OR ON ORDER AS OF THE PRECEDING MONTH. THESE CENSUS FIGURES INCLUDE INSTALLATIONS AND ORDERS OUTSIDE THE UNITED STATES. THE FIGURES ARE COMPILED AND UPDATED EACH MONTH BY THE INTERNATIONAL DATA CORPORATION, NEWTONVILLE, MASS., A MARKET RESEARCH FIRM SPECIALIZING IN THE INFORMATION PROCESSING INDUSTRY AND THE PUBLISHER OF THE EDP I&MR. WE HOPE THEY WILL SERVE AS A USEFUL "BOX-SCORE" OF PROGRESS FOR READERS INTERESTED IN FOLLOWING THE GROWTH OF THE U.S. COMPUTER INDUSTRY AND OF THE COMPUTING POWER IT BUILDS.

IN GENERAL, MANUFACTURERS IN THE COMPUTER FIELD DO NOT OFFICIALLY RELEASE INSTALLATION AND ON-ORDER FIGURES. THE FIGURES IN THIS CENSUS ARE DEVELOPED THROUGH A CONTINUING MARKET SURVEY CONDUCTED BY THE INTERNATIONAL DATA CORPORATION. THIS MARKET RESEARCH PROGRAM COMPILES AND MAINTAINS A WORLDWIDE COMPUTER INSTALLATION LOCATOR FILE WHICH IDENTIFIES, BY CUSTOMER, THE INSTALLATION SITES OF ELECTRONIC COMPUTERS. THE RESULTING CENSUS COUNTS ARE SUBMITTED TO INDIVIDUAL COMPUTER MANUFACTURERS FOR THEIR REVIEW AND VOLUNTARY CONFIRMATION.

COMMENTS ON THIS CENSUS FROM INFORMED READERS WILL BE WELCOMED.

AS OF APRIL 10, 1967

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Advanced Scientific Instruments	ASI 210	Y	$3850	4/62	26	X
	ASI 2100	Y	$4200	12/63	7	X
	ADVANCE 6020	Y	$4400	4/65	14	13
	ADVANCE 6040	Y	$5600	7/65	8	12
	ADVANCE 6050	Y	$9000	2/66	7	9
	ADVANCE 6070	Y	$15,000	10/65	5	6
	ADVANCE 6130	Y	$1000	2/67	8	22
Autonetics	RECOMP II	Y	$2495	11/58	33	X
	RECOMP III	Y	$1495	6/61	7	X
Bunker-Ramo Corp	BR-130	Y	$2000	10/61	160	X
	BR-133	Y	$2400	5/64	36	32
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	33	X
	BR-330	Y	$4000	12/60	29	X
	BR-340	Y	$7000	12/63	20	X
Burroughs	205	N	$4600	1/54	40	X
	220	N	$14,000	10/58	32	X
	B100	Y	$2800	8/64	180	9
	B200 Series	Y	$5400	11/61	600	8
	B300 Series	Y	$10,000	7/65	148	73
	B2500	Y	$5000	2/67	3	55
	B3500	Y	$14,000	5/67	0	52
	B5500	Y	$22,000	3/63	67	9
	B6500	Y	$33,000	2/68	0	14
	B8500	Y	$200,000	2/67	0	4
Control Data Corporation	G-15	N	$1600	7/55	280	X
	G-20	Y	$15,500	4/61	25	X
	LGP-21	Y	$725	12/62	160	X
	LGP-30	semi	$1300	9/56	133	X
	RPC-4000	Y	$1875	1/61	64	X
	160*/160A/160G	Y	$2100/$5000/$12,000	5/60;7/61;3/64	462	X
	924/924A	Y	$11,000	8/61	28	X
	1604/1604A	Y	$45,000	1/60	59	X
	1700	Y	$3500	5/66	60	178
	3100/3150	Y	$10,000	12/64	98	25
	3200	Y	$14,000	5/64	66	X
	3300	Y	$19,500	9/65	60	50
	3400	Y	$18,000	11/64	19	X
	3500	Y	$30,000	9/67	0	10
	3600	Y	$48,000	6/63	45	X
	3800	Y	$49,300	2/66	18	13
	6400	Y	$52,000	5/66	13	22
	6600	Y	$117,000	8/64	24	17
	6800	Y	$130,000	4/67	0	2
Data Machines, Inc.	620	Y	$900	11/65	54	12
	620I	Y	$500	4/67	0	38
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	59	X
	PDP-4	Y	$1700	8/62	55	X
	PDP-5	Y	$900	9/63	115	X
	PDP-6	Y	$10,000	10/64	24	1
	PDP-7	Y	$1300	11/64	128	26
	PDP-8	Y	$525	4/65	700	170
	PDP-9	Y	$1000	12/66	6	64
	PDP-10	Y	$7500	7/67	0	14
Electronic Associates, Inc.	8400	Y	$12,000	6/65	18	9
General Electric	115	Y	$1800	12/65	310	600
	205	Y	$2900	6/64	42	X
	210	Y	$16,000	7/59	47	X
	215	Y	$6000	9/63	54	X
	225	Y	$8000	4/61	202	X
	235	Y	$10,900	4/64	73	5
	415	Y	$9600	5/64	215	55
	425	Y	$18,000	6/64	82	42
	435	Y	$25,000	9/65	25	15
	625	Y	$50,000	4/65	22	16
	635	Y	$56,000	5/65	21	17
	645	Y	$90,000	7/66	2	9
Honeywell	DDP-24	Y	$2500	5/63	87	X
	DDP-116	Y	$900	4/65	180	44
	DDP-124	Y	$2050	3/66	36	34
	DDP-224	Y	$3300	3/65	56	8
	DDP-516	Y	$700	9/66	45	160
	H-120	Y	$3900	1/66	430	300
	H-200	Y	$8400	3/64	1060	140
	H-400	Y	$8500	12/61	101	X

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-800	Y	$28,000	12/60	90	1
	H-1200	Y	$8000	2/66	92	100
	H-1400	Y	$14,000	1/64	12	X
	H-1800	Y	$42,000	1/64	20	1
	H-2200	Y	$12,000	1/66	36	62
	H-4200	Y	$20,500	4/67	0	9
	H-8200	Y	$35,000	4/68	0	5
IBM	305	N	$3600	12/57	125	X
	360/20	Y	$2000	12/65	2550	6800
	360/30	Y	$7500	5/65	3900	4400
	360/40	Y	$15,000	4/65	2000	1800
	360/44	Y	$10,000	7/66	50	200
	360/50	Y	$26,000	8/65	300	700
	360/65	Y	$50,000	11/65	60	260
	360/67	Y	$75,000	10/66	7	50
	360/75	Y	$78,000	2/66	20	38
	360/90 Series	Y	$140,000	6/67	0	10
	650	N	$4800	11/54	152	X
	1130	Y	$1200	2/66	1400	4600
	1401	Y	$6600	9/60	7650	X
	1401-G	Y	$2300	5/64	1610	X
	1410	Y	$14,200	11/61	815	50
	1440	Y	$4800	4/63	3500	190
	1460	Y	$11,500	10/63	1700	X
	1620 I, II	Y	$4000	9/60	1660	90
	1800	Y	$7600	1/66	160	350
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	216	5
	702	N	$6900	2/55	7	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	27	X
	7040	Y	$22,000	6/63	120	6
	7044	Y	$32,000	6/63	130	8
	705	N	$38,000	11/55	48	X
	7070, 2, 4	Y	$27,000	3/60	315	X
	7080	Y	$55,000	8/61	85	X
	709	N	$40,000	8/58	8	X
	7090	Y	$63,500	11/59	44	X
	7094	Y	$72,500	9/62	105	1
	7094 II	Y	$78,500	4/64	138	4
National Cash Register Co.	NCR-304	Y	$14,000	1/60	24	X
	NCR-310	Y	$2500	5/61	15	X
	NCR-315	Y	$8500	5/62	435	122
	NCR-315- RMC	Y	$12,000	9/65	63	44
	NCR-390	Y	$1850	5/61	500	25
	NCR-500	Y	$1500	10/65	1200	850
Philco	1000	Y	$7010	6/63	16	X
	2000-210, 211	Y	$40,000	10/58	16	X
	2000-212	Y	$52,000	1/63	12	X
Radio Corporation of America	RCA 301	Y	$7000	2/61	642	1
	RCA 3301	Y	$17,000	7/64	73	3
	RCA 501	Y	$14,000	6/59	96	X
	RCA 601	Y	$35,000	11/62	5	X
	Spectra 70/15	Y	$4100	9/65	100	130
	Spectra 70/25	Y	$6700	9/65	62	54
	Spectra 70/35	Y	$10,400	1/67	22	140
	Spectra 70/45	Y	$17,400	11/65	64	110
	Spectra 70/55	Y	$40,500	11/66	3	15
Raytheon	250	Y	$1200	12/60	175	X
	440	Y	$3500	3/64	17	1
	520	Y	$3200	10/65	23	5
Scientific Control Corporation	650	Y	$500	5/66	11	7
	655	Y	$1800	10/66	1	2
	660	Y	$2000	10/65	2	1
	670	Y	$2600	5/66	1	2
	6700	Y	$30,000	10/67	0	1
Scientific Data Systems, Inc.	SDS-92	Y	$1500	4/65	95	65
	SDS-910	Y	$2000	8/62	210	50
	SDS-920	Y	$2900	9/62	155	40
	SDS-925	Y	$3000	12/64	40	35
	SDS-930	Y	$3400	6/64	210	50
	SDS-940	Y	$10,000	4/66	13	28
	SDS-9300	Y	$7000	11/64	32	13
	Sigma 2	Y	$1000	12/66	12	200
	Sigma 5	Y	$6000	8/67	0	22
	Sigma 7	Y	$12,000	12/66	7	27
Systems Engineering Labs	810	Y	$1000	9/65	24	X
	810A	Y	$900	8/66	22	14
	840	Y	$1400	11/65	4	X
	840A	Y	$1400	8/66	6	34
UNIVAC	I & II	N	$25,000	3/51 & 11/57	24	X
	III	Y	$20,000	8/62	69	X
	File Computers	N	$15,000	8/56	14	X
	Solid-State 80I,II 90 I, II & Step	Y	$8000	8/58	228	X
	418	Y	$11,000	6/63	114	36
	490 Series	Y	$35,000	12/61	150	56
	1004	Y	$1900	2/63	3200	50
	1005	Y	$2400	4/66	650	200
	1050	Y	$8000	9/63	285	20
	1100 Series (except 1107)	N	$35,000	12/50	9	X
	1107	Y	$55,000	10/62	35	X
	1108	Y	$65,000	9/65	48	74
	9200	Y	$1500	6/67	0	950
	9300	Y	$3400	6/67	0	550
	LARC	Y	$135,000	5/60	2	X
				TOTALS	45,736	26,181

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use much of their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

MONTHLY COMPUTER CENSUS

THE NUMBER OF ELECTRONIC COMPUTERS INSTALLED OR ON ORDER AT ANY ONE TIME HAS BEEN INCREASING RAPIDLY DURING THE PAST SEVERAL YEARS. NEW MODELS HAVE BEEN OFFERED IN THE COMPUTER MARKET, AND FAMILIAR MACHINES HAVE GONE OUT-OF-PRODUCTION AND SUBSEQUENTLY BEEN RETIRED FROM ACTIVE USE AND DISMANTLED. SOME NEW COMPUTERS HAVE BEEN RECEIVED WITH OPEN ARMS BY USERS -- OTHERS HAVE BEEN GIVEN THE COLD SHOULDER.

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AS OF MAY 10, 1967

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Autonetics	RECOMP II	Y	$2495	11/58	32	X
	RECOMP III	Y	$1495	6/61	6	X
Bunker-Ramo Corp.	BR-130	Y	$2000	10/61	160	X
	BR-133	Y	$2400	5/64	40	28
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	33	X
	BR-330	Y	$4000	12/60	28	X
	BR-340	Y	$7000	12/63	20	X
Burroughs	205	N	$4600	1/54	39	X
	220	N	$14,000	10/58	31	X
	B100	Y	$2800	8/64	195	15
	B200 Series	Y	$5400	11/61	610	20
	B300 Series	Y	$9000	7/65	165	70
	B2500	Y	$5000	2/67	7	65
	B3500	Y	$14,000	5/67	1	60
	B5500	Y	$22,000	3/63	68	8
	B6500	Y	$33,000	2/68	0	15
	B8500	Y	$200,000	8/67	0	4
Control Data Corporation	G-15	N	$1600	7/55	275	X
	G-20	Y	$15,500	4/61	25	X
	LGP-21	Y	$725	12/62	160	X
	LGP-30	semi	$1300	9/56	132	X
	RPC-4000	Y	$1875	1/61	63	X
	160*/160A/160G	Y	$2100/$5000/$12,000	5/60;7/61;3/64	462	X
	924/924A	Y	$11,000	8/61	28	X
	1604/1604A	Y	$45,000	1/60	59	X
	1700	Y	$3500	5/66	75	180
	3100/3150	Y	$10,000	12/64	105	30
	3200	Y	$14,000	5/64	66	X
	3300	Y	$19,500	9/65	68	55
	3400	Y	$18,000	11/64	19	X
	3500	Y	$30,000	9/67	0	10
	3600	Y	$48,000	6/63	45	X
	3800	Y	$49,300	2/66	19	12
	6400/6500	Y	$52,000	5/66	15	24
	6600	Y	$117,000	8/64	25	18
	6800	Y	$130,000	6/67	0	2
Data Machines, Inc.	620	Y	$900	11/65	59	10
	620I	Y	$500	5/67	0	44
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	59	X
	PDP-4	Y	$1700	8/62	55	X
	PDP-5	Y	$900	9/63	115	X
	PDP-6	Y	$10,000	10/64	20	1
	PDP-7	Y	$1300	11/64	150	26
	PDP-8	Y	$525	4/65	760	150
	PDP-9	Y	$1000	12/66	15	64
	PDP-10	Y	$7500	7/67	0	14
Electronic Associates, Inc.	8400	Y	$12,000	6/65	18	9
EMR Computer Div.	ASI 210	Y	$3850	4/62	26	X
	ASI 2100	Y	$4200	12/63	7	X
	ADVANCE 6020	Y	$4400	4/65	15	12
	ADVANCE 6040	Y	$5600	7/65	8	12
	ADVANCE 6050	Y	$9000	2/66	8	9
	ADVANCE 6070	Y	$15,000	10/65	5	6
	ADVANCE 6130	Y	$1000	2/67	12	24
General Electric	115	Y	$1800	12/65	340	650
	205	Y	$2900	6/64	42	X
	210	Y	$16,000	7/59	46	X
	215	Y	$6000	9/63	54	X
	225	Y	$8000	4/61	202	X
	235	Y	$10,900	4/64	78	4
	415	Y	$9600	5/64	255	60
	425	Y	$18,000	6/64	92	45
	435	Y	$25,000	9/65	30	16
	625	Y	$50,000	4/65	23	16
	635	Y	$56,000	5/65	22	17
	645	Y	$90,000	7/66	2	9
Honeywell	DDP-24	Y	$2500	5/63	86	X
	DDP-116	Y	$900	4/65	170	44
	DDP-124	Y	$2050	3/66	36	34
	DDP-224	Y	$3300	3/65	52	8
	DDP-516	Y	$700	9/66	45	160
	H-120	Y	$3900	1/66	520	250
	H-200	Y	$8400	3/64	1090	100
	H-400	Y	$8500	12/61	100	X

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATIONS	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-800	Y	$28,000	12/60	90	1
	H-1200	Y	$3800	2/66	118	90
	H-1400	Y	$14,000	1/64	12	X
	H-1800	Y	$42,000	1/64	20	1
	H-2200	Y	$12,000	1/66	40	65
	H-4200	Y	$20,500	5/67	0	10
	H-8200	Y	$35,000	4/68	0	5
IBM	305	N	$3600	12/57	120	X
	360/20	Y	$2000	12/65	2900	6700
	360/30	Y	$7500	5/65	4300	4300
	360/40	Y	$15,000	4/65	2250	1850
	360/44	Y	$10,000	7/66	65	190
	360/50	Y	$26,000	8/65	375	900
	360/65	Y	$50,000	11/65	90	300
	360/67	Y	$75,000	10/66	9	52
	360/75	Y	$78,000	2/66	22	38
	360/90 Series	Y	$140,000	6/67	0	19
	650	N	$4800	11/54	150	X
	1130	Y	$1200	2/66	1550	4700
	1401	Y	$6600	9/60	7650	X
	1401-G	Y	$2300	5/64	1610	X
	1401-H	Y	$1300	5/67	1	60
	1410	Y	$14,200	11/61	818	46
	1440	Y	$4800	4/63	3600	180
	1460	Y	$11,500	10/63	1700	X
	1620 I, II	Y	$4000	9/60	1650	90
	1800	Y	$7600	1/66	180	360
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	218	5
	702	N	$6900	2/55	7	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	27	X
	7040	Y	$22,000	6/63	121	5
	7044	Y	$32,000	6/63	133	8
	705	N	$38,000	11/55	46	X
	7070, 2, 4	Y	$27,000	3/60	314	X
	7080	Y	$55,000	8/61	85	X
	709	N	$40,000	8/58	8	X
	7090	Y	$63,500	11/59	40	X
	7094	Y	$72,500	9/62	106	X
	7094 II	Y	$78,500	4/64	140	2
National Cash Register Co.	NCR-304	Y	$14,000	1/60	24	X
	NCR-310	Y	$2500	5/61	15	X
	NCR-315	Y	$8500	5/62	500	125
	NCR-315- RMC	Y	$12,000	9/65	50	45
	NCR-390	Y	$1850	5/61	300	15
	NCR-500	Y	$1500	10/65	1300	800
Philco	1000	Y	$7010	6/63	16	X
	2000-210, 211	Y	$40,000	10/58	16	X
	2000-212	Y	$52,000	1/63	12	X
Radio Corporation of America	RCA 301	Y	$7000	2/61	640	X
	RCA 3301	Y	$17,000	7/64	74	2
	RCA 501	Y	$14,000	6/59	96	X
	RCA 601	Y	$35,000	11/62	4	X
	Spectra 70/15	Y	$4100	9/65	110	125
	Spectra 70/25	Y	$6700	9/65	65	56
	Spectra 70/35	Y	$10,400	1/67	25	142
	Spectra 70/45	Y	$17,400	11/65	65	110
	Spectra 70/55	Y	$40,500	11/66	4	15
Raytheon	250	Y	$1200	12/60	175	X
	440	Y	$3500	3/64	20	0
	520	Y	$3200	10/65	27	1
Scientific Control Corporation	650	Y	$500	5/66	13	13
	655	Y	$1800	10/66	1	2
	660	Y	$2000	10/65	2	1
	670	Y	$2600	5/66	1	2
	6700	Y	$30,000	10/67	0	1
Scientific Data Systems, Inc.	SDS-92	Y	$1500	4/65	100	75
	SDS-910	Y	$2000	8/62	215	46
	SDS-920	Y	$2900	9/62	158	38
	SDS-925	Y	$3000	12/64	42	33
	SDS-930	Y	$3400	6/64	210	48
	SDS-940	Y	$10,000	4/66	15	27
	SDS-9300	Y	$7000	11/64	32	12
	Sigma 2	Y	$1000	12/66	13	195
	Sigma 5	Y	$6000	8/67	0	24
	Sigma 7	Y	$12,000	12/66	7	26
Systems Engineering Labs	810	Y	$1000	9/65	24	X
	810A	Y	$900	8/66	24	18
	840	Y	$1400	11/65	4	X
	840A	Y	$1400	8/66	8	24
UNIVAC	I & II	N	$25,000	3/51 & 11/57	23	X
	III	Y	$20,000	8/62	68	X
	File Computers	N	$15,000	8/56	14	X
	Solid-State 80I,II 90 I, II & Step	Y	$8000	8/58	225	X
	418	Y	$11,000	6/63	116	35
	490 Series	Y	$35,000	12/61	154	60
	1004	Y	$1900	2/63	3180	40
	1005	Y	$2400	4/66	680	220
	1050	Y	$8000	9/63	285	18
	1100 Series (except 1107 & 1108)	N	$35,000	12/50	9	X
	1107	Y	$55,000	10/62	35	X
	1108	Y	$65,000	9/65	50	76
	9200	Y	$1500	6/67	0	1050
	9300	Y	$3400	7/67	0	600
	LARC	Y	$135,000	5/60	2	X
				TOTALS	47,528	26,507

X - no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use much of their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

MONTHLY COMPUTER CENSUS

THE NUMBER OF ELECTRONIC COMPUTERS INSTALLED OR ON ORDER AT ANY ONE TIME HAS BEEN INCREASING RAPIDLY DURING THE PAST SEVERAL YEARS. NEW MODELS HAVE BEEN OFFERED IN THE COMPUTER MARKET, AND FAMILIAR MACHINES HAVE GONE OUT-OF-PRODUCTION AND SUBSEQUENTLY BEEN RETIRED FROM ACTIVE USE AND DISMANTLED. SOME NEW COMPUTERS HAVE BEEN RECEIVED WITH OPEN ARMS BY USERS -- OTHERS HAVE BEEN GIVEN THE COLD SHOULDER.

TO AID OUR READERS IN KEEPING UP WITH THIS RAPIDLY CHANGING PROFILE OF COMPUTER USE, EDP I&MR PRESENTS THIS MONTHLY REPORT ON THE NUMBER OF GENERAL PURPOSE ELECTRONIC DIGITAL COMPUTERS MADE BY U.S.-BASED COMPANIES WHICH ARE INSTALLED OR ON ORDER AS OF THE PRECEDING MONTH. THESE CENSUS FIGURES INCLUDE INSTALLATIONS AND ORDERS OUTSIDE THE UNITED STATES. THE FIGURES ARE COMPILED AND UPDATED EACH MONTH BY THE INTERNATIONAL DATA CORPORATION, NEWTONVILLE, MASS., A MARKET RESEARCH FIRM SPECIALIZING IN THE INFORMATION PROCESSING INDUSTRY AND THE PUBLISHER OF THE EDP I&MR. WE HOPE THEY WILL SERVE AS A USEFUL "BOX-SCORE" OF PROGRESS FOR READERS INTERESTED IN FOLLOWING THE GROWTH OF THE U.S. COMPUTER INDUSTRY AND OF THE COMPUTING POWER IT BUILDS.

IN GENERAL, MANUFACTURERS IN THE COMPUTER FIELD DO NOT OFFICIALLY RELEASE INSTALLATION AND ON-ORDER FIGURES. THE FIGURES IN THIS CENSUS ARE DEVELOPED THROUGH A CONTINUING MARKET SURVEY CONDUCTED BY THE INTERNATIONAL DATA CORPORATION. THIS MARKET RESEARCH PROGRAM COMPILES AND MAINTAINS A WORLDWIDE COMPUTER INSTALLATION LOCATOR FILE WHICH IDENTIFIES, BY CUSTOMER, THE INSTALLATION SITES OF ELECTRONIC COMPUTERS. THE RESULTING CENSUS COUNTS ARE SUBMITTED TO INDIVIDUAL COMPUTER MANUFACTURERS FOR THEIR REVIEW AND VOLUNTARY CONFIRMATION.

COMMENTS ON THIS CENSUS FROM INFORMED READERS WILL BE WELCOMED.

AS OF JUNE 10, 1967

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDER
Autonetics	RECOMP II	Y	$2495	11/58	30	X
	RECOMP III	Y	$1495	6/61	6	X
Bunker-Ramo Corp.	BR-130	Y	$2000	10/61	160	X
	BR-133	Y	$2400	5/64	42	26
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	33	X
	BR-330	Y	$4000	12/60	28	X
	BR-340	Y	$7000	12/63	20	X
Burroughs	205	N	$4600	1/54	38	X
	220	N	$14,000	10/58	31	X
	B100	Y	$2800	8/64	194	13
	B200 Series	Y	$5400	11/61	608	18
	B300 Series	Y	$9000	7/65	290	150
	B2500	Y	$5000	2/67	7	45
	B3500	Y	$14,000	5/67	2	50
	B5500	Y	$22,000	3/63	70	20
	B6500	Y	$33,000	2/68	0	6
	B8500	Y	$200,000	8/67	0	4
Control Data Corporation	G-15	N	$1600	7/55	273	X
	G-20	Y	$15,500	4/61	25	X
	LGP-21	Y	$725	12/62	160	X
	LGP-30	semi	$1300	9/56	132	X
	RPC-4000	Y	$1875	1/61	63	X
	160*/160A/160G	Y	$2100/$5000/$12,000	5/60;7/61;3/64	462	X
	924/924A	Y	$11,000	8/61	28	X
	1604/1604A	Y	$45,000	1/60	58	X
	1700	Y	$3500	5/66	85	185
	3100/3150	Y	$10,000	12/64	115	30
	3200	Y	$14,000	5/64	66	X
	3300	Y	$19,500	9/65	75	50
	3400	Y	$18,000	11/64	19	X
	3600	Y	$48,000	6/63	45	X
	3800	Y	$49,300	2/66	21	10
	6400/6500	Y	$52,000	5/66	16	22
	6600	Y	$117,000	8/64	26	17
	6800	Y	$130,000	6/67	0	2
Data Machines, Inc.	620	Y	$500	11/65	62	10
	620I	Y	$500	5/67	3	44
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	59	X
	PDP-4	Y	$1700	8/62	55	X
	PDP-5	Y	$900	9/63	114	X
	PDP-6	Y	$10,000	10/64	22	X
	PDP-7	Y	$1300	11/64	165	20
	PDP-8	Y	$525	4/65	795	130
	PDP-9	Y	$1000	12/66	24	70
	PDP-10	Y	$7500	7/67	0	16
Electronic Associates, Inc.	8400	Y	$12,000	6/65	18	9
EMR Computer Div.	ASI 210	Y	$3850	4/62	26	X
	ASI 2100	Y	$4200	12/63	7	X
	ADVANCE 6020	Y	$4400	4/65	15	12
	ADVANCE 6040	Y	$5600	7/65	9	12
	ADVANCE 6050	Y	$9000	2/66	11	12
	ADVANCE 6070	Y	$15,000	10/65	7	8
	ADVANCE 6130	Y	$1000	2/67	18	24
General Electric	115	Y	$1800	12/65	380	650
	205	Y	$2900	6/64	42	X
	210	Y	$16,000	7/59	45	X
	215	Y	$6000	9/63	54	X
	225	Y	$8000	4/61	202	X
	235	Y	$10,900	4/64	85	10
	415	Y	$9600	5/64	275	70
	425	Y	$18,000	6/64	98	46
	435	Y	$25,000	9/65	32	16
	625	Y	$50,000	4/65	25	17
	635	Y	$56,000	5/65	24	16
	645	Y	$90,000	7/66	2	7
Honeywell	DDP-24	Y	$2500	5/63	86	X
	DDP-116	Y	$900	4/65	170	42
	DDP-124	Y	$2050	3/66	36	34
	DDP-224	Y	$3300	3/65	52	8
	DDP-516	Y	$700	9/66	47	155
	H-120	Y	$3900	1/66	540	240
	H-200	Y	$8400	3/64	1110	92
	H-400	Y	$8500	12/61	99	X

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-800	Y	$28,000	12/60	90	X
	H-1200	Y	$3800	2/66	128	91
	H-1400	Y	$14,000	1/64	12	X
	H-1800	Y	$42,000	1/64	20	1
	H-2200	Y	$12,000	1/66	44	62
	H-4200	Y	$20,500	6/67	0	12
	H-8200	Y	$35,000	4/68	0	6
IBM	305	N	$3600	12/57	118	X
	360/20	Y	$2000	12/65	3600	6600
	360/30	Y	$7500	5/65	4400	4200
	360/40	Y	$15,000	4/65	2350	1800
	360/44	Y	$10,000	7/66	70	190
	360/50	Y	$26,000	8/65	410	880
	360/65	Y	$50,000	11/65	100	300
	360/67	Y	$75,000	10/66	10	51
	360/75	Y	$78,000	2/66	24	39
	360/90 Series	Y	$140,000	6/67	0	19
	650	N	$4800	11/54	148	X
	1130	Y	$1200	2/66	1700	4800
	1401	Y	$6600	9/60	7650	X
	1401-G	Y	$2300	5/64	1610	X
	1401-H	Y	$1300	5/67	12	85
	1410	Y	$14,200	11/61	822	44
	1440	Y	$4800	4/63	3600	175
	1460	Y	$11,500	10/63	1695	X
	1620 I, II	Y	$4000	9/60	1670	80
	1800	Y	$7600	1/66	220	350
	701	N	$5000	4/53	1	X
	7010	Y	$22,600	10/63	220	4
	702	N	$6900	2/55	7	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	27	X
	7040	Y	$22,000	6/63	122	4
	7044	Y	$32,000	6/63	133	8
	705	N	$38,000	11/55	46	X
	7070, 2, 4	Y	$27,000	3/60	313	X
	7080	Y	$55,000	8/61	85	X
	709	N	$40,000	8/58	8	X
	7090	Y	$63,500	11/59	37	X
	7094	Y	$72,500	9/62	105	X
	7094 II	Y	$78,500	4/64	144	2
National Cash Register Co.	NCR-304	Y	$14,000	1/60	24	X
	NCR-310	Y	$2500	5/61	14	X
	NCR-315	Y	$8500	5/62	512	115
	NCR-315-RMC	Y	$12,000	9/65	52	41
	NCR-390	Y	$1850	5/61	300	12
	NCR-5000	Y	$1500	10/65	1370	780
Philco	1000	Y	$7010	6/63	16	X
	2000-210, 211	Y	$40,000	10/58	16	X
	2000-212	Y	$52,000	1/63	12	X
Radio Corporation of America	RCA 301	Y	$7000	2/61	635	X
	RCA 3301	Y	$17,000	7/64	75	X
	RCA 501	Y	$14,000	6/59	96	X
	RCA 601	Y	$35,000	11/62	3	X
	Spectra 70/15	Y	$4100	9/65	120	120
	Spectra 70/25	Y	$6700	9/65	70	58
	Spectra 70/35	Y	$10,400	1/67	33	140
	Spectra 70/45	Y	$17,400	11/65	67	105
	Spectra 70/55	Y	$40,500	11/66	5	14
Raytheon	250	Y	$1200	12/60	175	X
	440	Y	$3500	3/64	20	0
	520	Y	$3200	10/65	27	1
Scientific Control Corporation	650	Y	$500	5/66	15	13
	655	Y	$1800	10/66	1	2
	660	Y	$2000	10/65	2	1
	670	Y	$2600	5/66	1	2
	6700	Y	$30,000	10/67	0	1
Scientific Data Systems, Inc.	SDS-92	Y	$1500	4/65	110	65
	SDS-910	Y	$2000	8/62	210	40
	SDS-920	Y	$2900	9/62	170	30
	SDS-925	Y	$3000	12/64	45	30
	SDS-930	Y	$3400	6/64	220	45
	SDS-940	Y	$10,000	4/66	21	30
	SDS-9300	Y	$7000	11/64	32	10
	Sigma 2	Y	$1000	12/66	17	200
	Sigma 5	Y	$6000	8/67	0	28
	Sigma 7	Y	$12,000	12/66	7	25
Systems Engineering Labs	810	Y	$1000	9/65	24	X
	810A	Y	$900	8/66	26	17
	840	Y	$1400	11/65	4	X
	840A	Y	$1400	8/66	11	22
UNIVAC	I & II	N	$25,000	3/51 & 11/57	23	X
	III	Y	$20,000	8/62	67	X
	File Computers	N	$15,000	8/56	13	X
	Solid-State 80 I,II 90 I, II & Step	Y	$8000	8/58	222	X
	418	Y	$11,000	6/63	118	33
	490 Series	Y	$35,000	12/61	160	58
	1004	Y	$1900	2/63	3195	40
	1005	Y	$2400	4/66	740	200
	1050	Y	$8000	9/63	285	16
	1100 Series (except 1107 & 1108)	N	$35,000	12/50	9	X
	1107	Y	$55,000	10/62	33	X
	1108	Y	$65,000	9/65	58	75
	9200	Y	$1500	6/67	2	1100
	9300	Y	$3400	7/67	0	650
	LARC	Y	$135,000	5/60	2	X
				TOTALS	49,299	26,340

X = no longer in production

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use much of their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

MONTHLY COMPUTER CENSUS

THE NUMBER OF ELECTRONIC COMPUTERS INSTALLED OR ON ORDER AT ANY ONE TIME HAS BEEN INCREASING RAPIDLY DURING THE PAST SEVERAL YEARS. NEW MODELS HAVE BEEN OFFERED IN THE COMPUTER MARKET, AND FAMILIAR MACHINES HAVE GONE OUT-OF-PRODUCTION AND SUBSEQUENTLY BEEN RETIRED FROM ACTIVE USE AND DISMANTLED. SOME NEW COMPUTERS HAVE BEEN RECEIVED WITH OPEN ARMS BY USERS -- OTHERS HAVE BEEN GIVEN THE COLD SHOULDER.

TO AID OUR READERS IN KEEPING UP WITH THIS RAPIDLY CHANGING PROFILE OF COMPUTER USE, EDP I&MR PRESENTS THIS MONTHLY REPORT ON THE NUMBER OF GENERAL PURPOSE ELECTRONIC DIGITAL COMPUTERS MADE BY U.S.-BASED COMPANIES WHICH ARE INSTALLED OR ON ORDER AS OF THE PRECEDING MONTH. THESE CENSUS FIGURES INCLUDE INSTALLATIONS AND ORDERS OUTSIDE THE UNITED STATES. THE FIGURES ARE COMPILED AND UPDATED EACH MONTH BY THE INTERNATIONAL DATA CORPORATION, NEWTONVILLE, MASS., A MARKET RESEARCH FIRM SPECIALIZING IN THE INFORMATION PROCESSING INDUSTRY AND THE PUBLISHER OF THE EDP I&MR. WE HOPE THEY WILL SERVE AS A USEFUL "BOX-SCORE" OF PROGRESS FOR READERS INTERESTED IN FOLLOWING THE GROWTH OF THE U.S. COMPUTER INDUSTRY AND OF THE COMPUTING POWER IT BUILDS.

IN GENERAL, MANUFACTURERS IN THE COMPUTER FIELD DO NOT OFFICIALLY RELEASE INSTALLATION AND ON-ORDER FIGURES. THE FIGURES IN THIS CENSUS ARE DEVELOPED THROUGH A CONTINUING MARKET SURVEY CONDUCTED BY THE INTERNATIONAL DATA CORPORATION. THIS MARKET RESEARCH PROGRAM COMPILES AND MAINTAINS A WORLDWIDE COMPUTER INSTALLATION LOCATOR FILE WHICH IDENTIFIES, BY CUSTOMER, THE INSTALLATION SITES OF ELECTRONIC COMPUTERS. THE RESULTING CENSUS COUNTS ARE SUBMITTED TO INDIVIDUAL COMPUTER MANUFACTURERS FOR THEIR REVIEW AND VOLUNTARY CONFIRMATION.

COMMENTS ON THIS CENSUS FROM INFORMED READERS WILL BE WELCOMED.

AS OF JULY 10, 1967

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Autonetics	RECOMP II	Y	$2495	11/58	29	X
	RECOMP III	Y	$1495	6/61	6	X
Bunker-Ramo Corp.	BR-130	Y	$2000	10/61	160	X
	BR-133	Y	$2400	5/64	43	25
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	33	X
	BR-330	Y	$4000	12/60	28	X
	BR-340	Y	$7000	12/63	20	X
Burroughs	205	N	$4600	1/54	38	X
	220	N	$14,000	10/58	31	X
	B100	Y	$2800	8/64	196	15
	B200 Series	Y	$5400	11/61	606	16
	B300 Series	Y	$9000	7/65	305	150
	B2500	Y	$5000	2/67	2	45
	B3500	Y	$14,000	5/67	2	50
	B5500	Y	$22,000	3/63	68	20
	B6500	Y	$33,000	2/68	0	6
	B8500	Y	$200,000	8/67	0	4
Control Data Corporation	G-15	N	$1600	7/55	270	X
	G-20	Y	$15,500	4/61	23	X
	LGP-21	Y	$725	12/62	159	X
	LGP-30	semi	$1300	9/56	130	X
	RPC-4000	Y	$1875	1/61	62	X
	160*/160A/160G	Y	$2100/$5000/$12,000	5/60;7/61;3/64	461	X
	924/924A	Y	$11,000	8/61	28	X
	1604/1604A	Y	$45,000	1/60	58	X
	1700	Y	$3500	5/66	48	170
	3100/3150	Y	$10,000	12/64	87	35
	3200	Y	$14,000	5/64	64	X
	3300	Y	$19,500	9/65	68	48
	3400	Y	$18,000	11, 64	20	X
	3600	Y	$48,000	6/63	44	X
	3800	Y	$49,300	2/66	13	10
	6400/6500	Y	$52,000	5/66	21	24
	6600	Y	$117,000	8/64	28	18
	7600	Y	$150,000	3/68	0	1
Digital Equipment Corp.	PDP-1	Y	$3400	11/60	59	X
	PDP-4	Y	$1700	8/62	55	X
	PDP-5	Y	$900	9/63	115	X
	PDP-6	Y	$10,000	10/64	20	X
	PDP-7	Y	$1300	11/64	150	20
	PDP-8	Y	$525	4/65	800	130
	PDP-8/S	Y	$300	9/66	300	350
	PDP-9	Y	$1000	12/66	30	70
	PDP-10	Y	$7500	11/67	0	16
Electronic Associates, Inc.	8400	Y	$12,000	6/65	18	8
EMR Computer Div.	ASI 210	Y	$3850	4/62	26	X
	ASI 2100	Y	$4200	12/63	7	X
	ADVANCE 6020	Y	$4400	4/65	15	12
	ADVANCE 6040	Y	$5600	7/65	9	11
	ADVANCE 6050	Y	$9000	2/66	12	12
	ADVANCE 6070	Y	$15,000	10/65	7	8
	ADVANCE 6130	Y	$1000	2/67	22	25
General Electric	115	Y	$1800	12/65	420	660
	205	Y	$2900	6/64	41	X
	210	Y	$16,000	7/59	45	X
	215	Y	$6000	9/63	54	X
	225	Y	$8000	4/61	200	X
	235	Y	$10,900	4/64	89	12
	415	Y	$9600	5/64	288	72
	425	Y	$18,000	6/64	100	47
	435	Y	$25,000	9/65	33	17
	625	Y	$50,000	4/65	27	18
	635	Y	$56,000	5/65	26	17
	645	Y	$90,000	7/66	2	7
Honeywell	DDP-24	Y	$2500	5/63	85	X
	DDP-116	Y	$900	4/65	174	40
	DDP-124	Y	$2050	3/66	39	35
	DDP-224	Y	$3300	3/65	51	7
	DDP-516	Y	$700	9/66	52	155
	H-120	Y	$3900	1/66	540	240
	H-200	Y	$8400	3/64	1120	85
	H-400	Y	$8500	12/61	98	X
	H-800	Y	$28,000	12/60	90	X
	H-1200	Y	$3800	2/66	135	100

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-1400	Y	$14,000	1/64	12	X
	H-1800	Y	$42,000	1/64	20	1
	H-2200	Y	$12,000	1/66	48	63
	H-4200	Y	$20,500	7/67	0	18
	H-8200	Y	$35,000	4/68	0	6
IBM	305	N	$3600	12/57	116	X
	360/20	Y	$3000	12/65	3975	6400
	360/30	Y	$9340	5/65	4600	4000
	360/40	Y	$19,550	4/65	2600	1900
	360/44	Y	$12,180	7/66	100	190
	360/50	Y	$32,960	8/65	470	890
	360/65	Y	$56,650	11/65	130	320
	360/67	Y	$138,000	10/66	11	50
	360/75	Y	$81,400	2/66	25	40
	360/90 Series	Y	$140,000	7/67	0	19
	650	N	$4800	11/54	146	X
	1130	Y	$1545	2/66	1850	4800
	1401	Y	$6480	9/60	7625	X
	1401-G	Y	$2300	5/64	1610	X
	1401-H	Y	$1300	5/67	60	120
	1410	Y	$17,000	11/61	825	40
	1440	Y	$4300	4/63	3600	150
	1460	Y	$10,925	10/63	1600	X
	1620 I, II	Y	$4000	9/60	1650	60
	1800	Y	$4800	1/66	240	360
	701	N	$5000	4/53	1	X
	7010	Y	$26,000	10/63	220	4
	702	N	$6900	2/55	7	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	26	X
	7040	Y	$25,000	6/63	121	4
	7044	Y	$26,500	6/63	135	6
	705	N	$38,000	11/55	45	X
	7070, 2, 4	Y	$27,000	3/60	312	X
	7080	Y	$60,000	8/61	84	X
	709	N	$40,000	8/58	7	X
	7090	Y	$63,500	11/59	36	X
	7094	Y	$75,000	9/62	104	X
	7094 II	Y	$82,500	4/64	145	2
National Cash Register Co.	NCR-304	Y	$14,000	1/60	24	X
	NCR-310	Y	$2500	5/61	14	X
	NCR-315	Y	$8500	5/62	520	120
	NCR-315-RMC	Y	$12,000	9/65	55	40
	NCR-390	Y	$1850	5/61	280	12
	NCR-500	Y	$1500	10/65	1500	750
Philco	1000	Y	$7010	6/63	16	X
	2000-210, 211	Y	$40,000	10/58	16	X
	2000-212	Y	$52,000	1/63	12	X
Radio Corporation of America	RCA 301	Y	$7000	2/61	635	X
	RCA 3301	Y	$17,000	7/64	75	X
	RCA 501	Y	$14,000	6/59	96	X
	RCA 601	Y	$35,000	11/62	3	X
	Spectra 70/15	Y	$4100	9/65	130	115
	Spectra 70/25	Y	$6700	9/65	75	60
	Spectra 70/35	Y	$10,400	1/67	40	145
	Spectra 70/45	Y	$17,400	11/65	74	100
	Spectra 70/55	Y	$40,500	11/66	7	17
Raytheon	250	Y	$1200	12/60	175	X
	440	Y	$3500	3/64	20	0
	520	Y	$3200	10/65	27	1
Scientific Control Corporation	650	Y	$500	5/66	19	31
	655	Y	$1800	10/66	1	2
	660	Y	$2000	10/65	3	1
	670	Y	$2600	5/66	1	2
	6700	Y	$30,000	10/67	0	1
Scientific Data Systems, Inc.	SDS-92	Y	$1500	4/65	115	60
	SDS-910	Y	$2000	8/62	212	35
	SDS-920	Y	$2900	9/62	174	26
	SDS-925	Y	$3000	12/64	48	27
	SDS-930	Y	$3400	6/64	214	41
	SDS-940	Y	$10,000	4/66	16	20
	SDS-9300	Y	$7000	11/64	31	9
	Sigma 2	Y	$1000	12/66	20	200
	Sigma 5	Y	$6000	8/67	0	24
	Sigma 7	Y	$12,000	12/66	8	23
Systems Engineering Labs	810	Y	$1000	9/65	24	X
	810A	Y	$900	8/66	26	17
	840	Y	$1400	11/65	4	X
	840A	Y	$1400	8/66	11	22
UNIVAC	I & II	N	$25,000	3/51 & 11/57	23	X
	III	Y	$20,000	8/62	63	X
	File Computers	N	$15,000	8/56	12	X
	Solid-State 80 I, II, 90 I, II & Step	Y	$8000	8/58	210	X
	418	Y	$11,000	6/63	122	32
	490 Series	Y	$35,000	12/61	163	55
	1004	Y	$1900	2/63	3150	35
	1005	Y	$2400	4/66	775	200
	1050	Y	$8000	9/63	284	12
	1100 Series (except 1107 & 1108)	N	$35,000	12/50	9	X
	1107	Y	$55,000	10/62	33	X
	1108	Y	$65,000	9/65	62	76
	9200	Y	$1500	6/67	6	1000
	9300	Y	$3400	7/67	0	660
	LARC	Y	$135,000	5/60	2	X
				TOTALS	50,719	26,275

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use much of their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

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THE NUMBER OF ELECTRONIC COMPUTERS INSTALLED OR ON ORDER AT ANY ONE TIME HAS BEEN INCREASING RAPIDLY DURING THE PAST SEVERAL YEARS. NEW MODELS HAVE BEEN OFFERED IN THE COMPUTER MARKET, AND FAMILIAR MACHINES HAVE GONE OUT-OF-PRODUCTION AND SUBSEQUENTLY BEEN RETIRED FROM ACTIVE USE AND DISMANTLED. SOME NEW COMPUTERS HAVE BEEN RECEIVED WITH OPEN ARMS BY USERS -- OTHERS HAVE BEEN GIVEN THE COLD SHOULDER.

TO AID OUR READERS IN KEEPING UP WITH THIS RAPIDLY CHANGING PROFILE OF COMPUTER USE, EDP I&MR PRESENTS THIS MONTHLY REPORT ON THE NUMBER OF GENERAL PURPOSE ELECTRONIC DIGITAL COMPUTERS MADE BY U.S.-BASED COMPANIES WHICH ARE INSTALLED OR ON ORDER AS OF THE PRECEDING MONTH. THESE CENSUS FIGURES INCLUDE INSTALLATIONS AND ORDERS OUTSIDE THE UNITED STATES. THE FIGURES ARE COMPILED AND UPDATED EACH MONTH BY THE INTERNATIONAL DATA CORPORATION, NEWTONVILLE, MASS., A MARKET RESEARCH FIRM SPECIALIZING IN THE INFORMATION PROCESSING INDUSTRY AND THE PUBLISHER OF THE EDP I&MR. WE HOPE THEY WILL SERVE AS A USEFUL "BOX-SCORE" OF PROGRESS FOR READERS INTERESTED IN FOLLOWING THE GROWTH OF THE U.S. COMPUTER INDUSTRY AND OF THE COMPUTING POWER IT BUILDS.

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AS OF AUGUST 10, 1967

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Autonetics	RECOMP II	Y	$2495	11/58	29	X
	RECOMP III	Y	$1495	6/61	6	X
Bunker-Ramo Corporation	BR-130	Y	$2000	10/61	156	X
	BR-133	Y	$2400	5/64	45	23
	BR-230	Y	$2680	8/63	15	X
	BR-300	Y	$3000	3/59	31	X
	BR-330	Y	$4000	12/60	27	X
	BR-340	Y	$7000	12/63	19	X
Burroughs	205	N	$4600	1/54	36	X
	220	N	$14,000	10/58	30	X
	B100	Y	$2800	8/64	192	10
	B200 Series	Y	$5400	11/61	600	15
	B300 Series	Y	$9000	7/65	315	155
	B2500	Y	$5000	2/67	9	46
	B3500	Y	$14,000	5/67	6	50
	B5500	Y	$22,000	3/63	69	18
	B6500	Y	$33,000	2/68	0	10
	B7500	Y	$44,000	3/69	0	3
	B8500	Y	$200,000	8/67	0	4
Control Data Corporation	G-15	N	$1600	7/55	268	X
	G-20	Y	$15,500	4/61	23	X
	LGP-21	Y	$725	12/62	158	X
	LGP-30	semi	$1300	9/56	128	X
	RPC-4000	Y	$1875	1/61	61	X
	160*/160A/160G	Y	$2100/$5000/$12,000	5/60;7/61;3/64	460	X
	924/924A	Y	$11,000	8/61	28	X
	1604/1604A	Y	$45,000	1/60	57	X
	1700	Y	$3500	5/66	52	170
	3100/3150	Y	$10,000	12/64	89	35
	3200	Y	$14,000	5/64	64	X
	3300	Y	$19,500	9/65	70	47
	3400	Y	$18,000	11/64	20	X
	3600	Y	$48,000	6/63	44	X
	3800	Y	$49,300	2/66	13	8
	6400/6500	Y	$52,000	5/66	22	25
	6600	Y	$117,000	8/64	28	18
	7600	Y	$150,000	3/68	0	1
Digital Equipment Corporation	PDP-1	Y	$3400	11/60	59	X
	PDP-4	Y	$1700	8/62	55	X
	PDP-5	Y	$900	9/63	115	X
	PDP-6	Y	$10,000	10/64	20	X
	PDP-7	Y	$1300	11/64	153	18
	PDP-8	Y	$525	4/65	950	140
	PDP-9	Y	$1000	12/66	33	74
	PDP-10	Y	$7500	11/67	0	16
Electronic Associates, Inc.	8400	Y	$12,000	6/65	18	8
EMR Computer Division	ASI 210	Y	$3850	4/62	26	X
	ASI 2100	Y	$4200	12/63	7	X
	ADVANCE 6020	Y	$4400	4/65	16	11
	ADVANCE 6040	Y	$5600	7/65	9	11
	ADVANCE 6050	Y	$9000	2/66	13	11
	ADVANCE 6070	Y	$15,000	10/65	7	5
	ADVANCE 6130	Y	$1000	2/67	24	26
General Electric	115	Y	$1800	12/65	430	650
	205	Y	$2900	6/64	38	X
	210	Y	$16,000	7/59	44	X
	215	Y	$6000	9/63	54	X
	225	Y	$8000	4/61	198	X
	235	Y	$10,900	4/64	95	18
	415	Y	$9600	5/64	302	75
	425	Y	$18,000	6/64	102	47
	435	Y	$25,000	9/65	33	17
	625	Y	$50,000	4/65	28	19
	635	Y	$56,000	5/65	27	17
	645	Y	$90,000	7/66	3	6
Honeywell	DDP-24	Y	$2500	5/63	85	X
	DDP-116	Y	$900	4/65	178	40
	DDP-124	Y	$2050	3/66	42	34
	DDP-224	Y	$3300	3/65	52	6
	DDP-516	Y	$700	9/66	60	150
	H-120	Y	$3900	1/66	575	220
	H-200	Y	$8400	3/64	1130	80
	H-400	Y	$8500	12/61	96	X
	H-800	Y	$28,000	12/60	90	X
	H-1200	Y	$8200	2/66	142	104

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell (cont'd)	H-1400	Y	$14,000	1/64	12	X
	H-1800	Y	$42,000	1/64	21	X
	H-2200	Y	$12,000	1/66	58	65
	H-4200	Y	$20,500	8/67	0	20
	H-8200	Y	$35,000	4/68	0	6
IBM	305	N	$3600	12/57	115	X
	360/20	Y	$3000	12/65	4300	6200
	360/30	Y	$9340	5/65	4900	3800
	360/40	Y	$19,550	4/65	2850	1750
	360/44	Y	$12,180	7/66	110	185
	360/50	Y	$32,960	8/65	520	920
	360/65	Y	$56,650	11/65	155	330
	360/67	Y	$138,000	10/66	11	46
	360/75	Y	$81,400	2/66	26	40
	360/90 Series	Y	$140,000	10/67	0	19
	650	N	$4800	11/54	144	X
	1130	Y	$1545	2/66	1850	4000
	1401	Y	$6480	9/60	7600	X
	1401-G	Y	$2300	5/64	1600	X
	1401-H	Y	$1300	5/67	100	180
	1410	Y	$17,000	11/61	825	35
	1440	Y	$4300	4/63	3575	140
	1460	Y	$10,925	10/63	1550	X
	1620 I, II	Y	$4000	9/60	1630	50
	1800	Y	$4800	1/66	260	340
	7010	Y	$26,000	10/63	215	4
	702	N	$6900	2/55	7	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	25	X
	7040	Y	$25,000	6/63	120	3
	7044	Y	$26,500	6/63	136	7
	705	N	$38,000	11/55	44	X
	7070, 2,4	Y	$27,000	3/60	310	X
	7080	Y	$60,000	8/61	83	X
	709	N	$40,000	8/58	6	X
	7090	Y	$63,500	11/59	36	X
	7094	Y	$75,000	9/62	103	X
	7094 II	Y	$82,500	4/64	145	2
National Cash Register	NCR-304	Y	$14,000	1/60	24	X
	NCR-310	Y	$2500	5/61	14	X
	NCR-315	Y	$8500	5/62	535	115
	NCR-315-RMC	Y	$12,000	9/65	58	38
	NCR-390	Y	$1850	5/61	270	15
	NCR-500	Y	$1500	10/65	1550	725
Philco	1000	Y	$7010	6/63	16	X
	2000-210, 211	Y	$40,000	10/58	16	X
	2000-212	Y	$52,000	1/63	12	X
Radio Corporation of America	RCA 301	Y	$7000	2/61	633	X
	RCA 3301	Y	$17,000	7/64	75	X
	RCA 501	Y	$14,000	6/59	92	X
	RCA 601	Y	$35,000	11/62	3	X
	Spectra 70/15	Y	$4100	9/65	140	125
	Spectra 70/25	Y	$6700	9/65	80	60
	Spectra 70/35	Y	$10,400	1/67	50	155
	Spectra 70/45	Y	$17,400	11/65	76	95
	Spectra 70/55	Y	$40,500	11/66	8	16
Raytheon	250	Y	$1200	12/60	174	X
	440	Y	$3500	3/64	20	0
	520	Y	$3200	10/65	27	1
Scientific Control Corporation	650	Y	$500	5/66	20	31
	655	Y	$1800	10/66	1	2
	660	Y	$2000	10/65	3	1
	670	Y	$2600	5/66	2	2
	6700	Y	$30,000	10/67	0	1
Scientific Data Systems, Inc.	SDS-92	Y	$1500	4/65	115	30
	SDS-910	Y	$2000	8/62	215	32
	SDS-920	Y	$2900	9/62	176	24
	SDS-925	Y	$3000	12/64	50	25
	SDS-930	Y	$3400	6/64	215	38
	SDS-940	Y	$10,000	4/66	17	20
	SDS-9300	Y	$7000	11/64	32	8
	Sigma 2	Y	$1000	12/66	30	200
	Sigma 5	Y	$6000	8/67	0	26
	Sigma 7	Y	$12,000	12/66	8	22
Systems Engineering Labs	810	Y	$1000	9/65	24	X
	810A	Y	$900	8/66	28	19
	840	Y	$1400	11/65	4	X
	840A	Y	$1400	8/66	13	22
UNIVAC	I & II	N	$25,000	3/51 & 11/57	22	X
	III	Y	$20,000	8/62	64	X
	File Computers	N	$15,000	8/56	11	X
	Solid-State 80 I, II, 90 I, II & Step	Y	$8000	8/58	206	X
	418	Y	$11,000	6/63	124	30
	490 Series	Y	$35,000	12/61	168	56
	1004	Y	$1900	2/63	3100	35
	1005	Y	$2400	4/66	800	210
	1050	Y	$8000	9/63	280	12
	1100 Series (except 1107 & 1108)	N	$35,000	12/50	8	X
	1107	Y	$55,000	10/62	33	X
	1108	Y	$65,000	9/65	65	78
	9200	Y	$1500	6/67	14	950
	9300	Y	$3400	7/67	5	620
	LARC	Y	$135,000	5/60	2	X
				TOTALS	51,658	24,421

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 3̄10. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use much of their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

MONTHLY COMPUTER CENSUS

The number of electronic computers installed or on order at any one time has been increasing rapidly during the past several years. New models come on the computer market, familiar machines go out of production and subsequently are sold on the used machine market or retired from active use and dismantled. Some new computers have been received with open arms by users; others have been given the cold shoulder.

To aid our readers in keeping up with this rapidly changing profile of computer use, **EDP Industry Report** prepares this monthly census of the general-purpose electronic digital computers made by U.S.-based companies and which are installed or on order as of the preceding month. Computers with an average monthly rental of less than $500 are not included. These census figures *include installations and orders outside the United States.* The figures are compiled and updated each month by the International Data Corporation, Newtonville, Mass., a market research firm that specializes in the information processing industry and that publishes **EDP Industry Report.** The census is available only in these pages.

In general, manufacturers in the computer industry do not *officially* release installation and on-order figures. The figures in this census are developed through a continuing market survey conducted by the International Data Corporation. The market research program compiles and maintains a worldwide computer installation locator file which identifies, by customer, the installation sites of electronic computers. The resulting census counts are submitted to individual computer manufacturers for their review and voluntary confirmation.

We hope the figures in this census will serve as a useful "box-score" of progress for readers interested in following the growth of the U.S. computer industry and of the computing power it builds. Comments on this census from informed readers will be welcomed.

AS OF SEPTEMBER 10, 1967

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Autonetics	RECOMP II	Y	$2495	11/58	29	X
	RECOMP III	Y	$1495	6/61	6	X
Bunker-Ramo Corporation	BR-130	Y	$2000	10/61	156	X
	BR-133	Y	$2400	5/64	61	3
	BR-230	Y	$2680	8/63	15	5
	BR-300	Y	$3000	3/59	18	X
	BR-330	Y	$4000	12/60	23	X
	BR-340	Y	$7000	12/63	19	X
Burroughs	205	N	$4600	1/54	36	X
	220	N	$14,000	10/58	30	X
	B100	Y	$2800	8/64	195	8
	B200 Series	Y	$5400	11/61	602	12
	B300 Series	Y	$9000	7/65	325	145
	B2500	Y	$5000	2/67	12	50
	B3500	Y	$14,000	5/67	10	55
	B5500	Y	$22,000	3/63	70	6
	B6500	Y	$33,000	2/68	0	20
	B7500	Y	$44,000	3/69	0	3
	B8500	Y	$200,000	10/67	0	4
Control Data Corporation	G-15	N	$1600	7/55	265	X
	G-20	Y	$15,500	4/61	23	X
	LGP-21	Y	$725	12/62	155	X
	LGP-30	semi	$1300	9/56	127	X
	RPC-4000	Y	$1875	1/61	60	X
	160*/160A/160G	Y	$2100/$5000/$12,000	5/60;7/61;3/64	458	X
	924/924A	Y	$11,000	8/61	28	X
	1604/1604A	Y	$45,000	1/60	57	X
	1700	Y	$3500	5/66	60	175
	3100/3150	Y	$10,000	12/64	92	36
	3200	Y	$14,000	5/64	64	X
	3300	Y	$19,500	9/65	74	45
	3400	Y	$18,000	11/64	20	X
	3500	Y	$25,000	7/68	0	7
	3600	Y	$48,000	6/63	44	X
	3800	Y	$49,300	2/66	14	17
	6400/6500	Y	$52,000	5/66	23	24
	6600	Y	$117,000	8/64	29	18
	7600	Y	$150,000	3/68	0	1
Digital Equipment Corporation	PDP-1	Y	$3400	11/60	59	X
	PDP-4	Y	$1700	8/62	55	X
	PDP-5	Y	$900	9/63	112	X
	PDP-6	Y	$10,000	10/64	20	X
	PDP-7	Y	$1300	11/64	155	16
	PDP-8	Y	$525	4/65	985	130
	PDP-9	Y	$1000	12/66	36	72
	PDP-10	Y	$7500	11/67	0	17
Electronic Associates, Inc.	8400	Y	$12,000	6/65	18	8
EMR Computer Division	ASI 210	Y	$3850	4/62	26	X
	ASI 2100	Y	$4200	12/63	7	X
	ADVANCE 6020	Y	$4400	4/65	15	11
	ADVANCE 6040	Y	$5600	7/65	8	10
	ADVANCE 6050	Y	$9000	2/66	18	9
	ADVANCE 6070	Y	$15,000	10/65	7	5
	ADVANCE 6130	Y	$1000	2/67	24	23
General Electric	115	Y	$1800	12/65	460	640
	205	Y	$2900	6/64	38	X
	210	Y	$16,000	7/59	43	X
	215	Y	$6000	9/63	54	X
	225	Y	$8000	4/61	195	X
	235	Y	$10,900	4/64	105	20
	415	Y	$9600	5/64	310	80
	425	Y	$18,000	6/64	105	50
	435	Y	$25,000	9/65	34	18
	625	Y	$50,000	4/65	29	18
	635	Y	$56,000	5/65	30	17
	645	Y	$90,000	7/66	3	6

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell	DDP-24	Y	$2500	5/63	84	X
	DDP-116	Y	$900	4/65	185	35
	DDP-124	Y	$2050	3/66	44	30
	DDP-224	Y	$3300	3/65	52	6
	DDP-516	Y	$700	9/66	70	140
	H-120	Y	$3900	1/66	635	200
	H-200	Y	$8400	3/64	1140	75
	H-400	Y	$8500	12/61	95	X
	H-800	Y	$28,000	12/60	90	X
	H-1200	Y	$8600	2/66	148	135
	H-1400	Y	$14,000	1/64	12	X
	H-1800	Y	$42,000	1/64	21	X
	H-2200	Y	$13,000	1/66	64	70
	H-4200	Y	$20,500	9/67	0	20
	H-8200	Y	$42,000	4/68	0	6
IBM	305	N	$3600	12/57	114	X
	360/20	Y	$3000	12/65	4675	6000
	360/30	Y	$9340	5/65	5200	3650
	360/40	Y	$19,550	4/65	3100	1700
	360/44	Y	$12,180	7/66	140	190
	360/50	Y	$32,960	8/65	580	950
	360/65	Y	$56,650	11/65	210	335
	360/67	Y	$138,000	6/66	12	43
	360/75	Y	$81,400	1/66	28	42
	360/90 Series	Y	$140,000	11/67	0	19
	650	N	$4800	11/54	143	X
	1130	Y	$1545	2/66	2100	4100
	1401	Y	$6480	9/60	7575	X
	1401-G	Y	$2300	5/64	1600	X
	1401-H	Y	$1300	5/67	125	250
	1410	Y	$17,000	11/61	825	32
	1440	Y	$4300	4/63	3600	125
	1460	Y	$10,925	10/63	1500	X
	1620 I, II	Y	$4000	9/60	1620	50
	1800	Y	$4800	1/66	280	350
	7010	Y	$26,000	10/63	214	4
	702	N	$6900	2/55	7	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	25	X
	7040	Y	$25,000	6/63	120	3
	7044	Y	$36,500	6/63	140	4
	705	N	$38,000	11/55	44	X
	7070, 2, 4	Y	$27,000	3/60	308	X
	7080	Y	$60,000	8/61	83	X
	709	N	$40,000	8/58	6	X
	7090	Y	$63,500	11/59	36	X
	7094	Y	$75,500	9/62	103	X
	7094 II	Y	$82,500	4/64	144	1
National Cash Register	NCR-304	Y	$14,000	1/60	24	X
	NCR-310	Y	$2500	5/61	14	X
	NCR-315	Y	$8500	5/62	570	130
	NCR-315-RMC	Y	$12,000	9/65	60	52
	NCR-390	Y	$1850	5/61	400	10
	NCR-500	Y	$1500	10/65	1450	550
Philco	1000	Y	$7010	6/63	16	X
	2000-210, 211	Y	$40,000	10/58	16	X
	2000-212	Y	$52,000	1/63	12	X
Radio Corporation of America	RCA 301	Y	$7000	2/61	630	X
	RCA 3301	Y	$17,000	7/64	75	X
	RCA 501	Y	$14,000	6/59	91	X
	RCA 601	Y	$35,000	11/62	3	X
	Spectra 70/15	Y	$4100	9/65	152	124
	Spectra 70/25	Y	$6700	9/65	85	60
	Spectra 70/35	Y	$10,400	1/67	53	155
	Spectra 70/45	Y	$17,400	11/65	80	100
	Spectra 70/55	Y	$40,500	11/66	8	16
Raytheon	250	Y	$1200	12/60	174	X
	440	Y	$3500	3/64	20	X
	520	Y	$3200	10/65	27	2
Scientific Control Corporation	650	Y	$500	5/66	20	31
	655	Y	$1800	10/66	1	2
	660	Y	$2000	10/65	3	1
	670	Y	$2600	5/66	2	2
	6700	Y	$30,000	10/67	0	1
Scientific Data Systems, Inc.	SDS-92	Y	$1500	4/65	120	25
	SDS-910	Y	$2000	8/62	220	30
	SDS-920	Y	$2900	9/62	180	20
	SDS-925	Y	$3000	12/64	52	20
	SDS-930	Y	$3400	6/64	220	30
	SDS-940	Y	$10,000	4/66	18	19
	SDS-9300	Y	$7000	11/64	32	7
	Sigma 2	Y	$1000	12/66	35	200
	Sigma 5	Y	$6000	8/67	1	26
	Sigma 7	Y	$12,000	12/66	9	22
Systems Engineering Labs	810	Y	$1000	9/65	24	X
	810A	Y	$900	8/66	29	21
	840	Y	$1400	11/65	4	X
	840A	Y	$1400	8/66	12	18
UNIVAC	I & II	N	$25,000	3/51 & 11/57	21	X
	III	Y	$20,000	8/62	63	X
	File Computers	N	$15,000	8/56	11	X
	Solid-State 80I,II, 90 I, II & Step	Y	$8000	8/58	204	X
	418	Y	$11,000	6/63	125	28
	490 Series	Y	$35,000	12/61	172	52
	1004	Y	$1900	2/63	3050	25
	1005	Y	$2400	4/66	900	200
	1050	Y	$8000	9/63	280	10
	1100 Series (except 1107 & 1108)	N	$35,000	12/50	8	X
	1107	Y	$55,000	10/62	33	X
	1108	Y	$65,000	9/65	68	80
	9200	Y	$1500	6/67	25	940
	9300	Y	$3400	9/67	8	610
	LARC	Y	$135,000	5/60	2	X
				53,366		23,968

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use much of their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

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The number of electronic computers installed or on order at any one time has been increasing rapidly during the past several years. New models come on the computer market, familiar machines go out of production and subsequently are sold on the used machine market or retired from active use and dismantled. Some new computers have been received with open arms by users; others have been given the cold shoulder.

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AS OF OCTOBER 10, 1967

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Autonetics	RECOMP II	Y	$2495	11/58	29	X
	RECOMP III	Y	$1495	6/61	6	X
Bunker-Ramo Corporation	BR-130	Y	$2000	10/61	155	X
	BR-133	Y	$2400	5/64	62	3
	BR-230	Y	$2680	8/63	15	5
	BR-300	Y	$3000	3/59	18	X
	BR-330	Y	$4000	12/60	23	X
	BR-340	Y	$7000	12/63	19	X
Burroughs	205	N	$4600	1/54	35	X
	220	N	$14,000	10/58	30	X
	B100	Y	$2800	8/64	195	7
	B200 Series	Y	$5400	11/61	600	24
	B300 Series	Y	$9000	7/65	335	145
	B2500	Y	$5000	2/67	18	100
	B3500	Y	$14,000	5/67	14	95
	B5500	Y	$22,000	3/63	72	9
	B6500	Y	$33,000	2/68	0	25
	B7500	Y	$44,000	3/69	0	7
	B8500	Y	$200,000	12/67	0	4
Control Data Corporation	G-15	N	$1600	7/55	262	X
	G-20	Y	$15,500	4/61	23	X
	LGP-21	Y	$725	12/62	155	X
	LGP-30	semi	$1300	9/56	125	X
	RPC-4000	Y	$1875	1/61	60	X
	160*/160A/160G	Y	$2100/$5000/$12,000	5/60;7/61;3/64	457	X
	924/924A	Y	$11,000	8/61	28	X
	1604/1604A	Y	$45,000	1/60	57	X
	1700	Y	$3500	5/66	72	170
	3100/3150	Y	$10,000	12/64	96	38
	3200	Y	$14,000	5/64	64	X
	3300	Y	$19,500	9/65	78	44
	3400	Y	$18,000	11/64	20	X
	3500	Y	$25,000	7/68	0	10
	3600	Y	$48,000	6/63	44	X
	3800	Y	$49,300	2/66	15	16
	6400/6500	Y	$52,000	5/66	25	25
	6600	Y	$117,000	8/64	30	18
	7600	Y	$150,000	3/68	0	1
Digital Equipment Corporation	PDP-1	Y	$3400	11/60	59	X
	PDP-4	Y	$1700	8/62	55	X
	PDP-5	Y	$900	9/63	111	X
	PDP-6	Y	$10,000	10/64	20	X
	PDP-7	Y	$1300	11/64	162	10
	PDP-8	Y	$525	4/65	1020	140
	PDP-9	Y	$1000	12/66	55	70
	PDP-10	Y	$7500	10/67	0	18
Electronic Associates, Inc.	8400	Y	$12,000	6/65	21	7
EMR Computer Division	ASI 210	Y	$3850	4/62	26	X
	ASI 2100	Y	$4200	12/63	7	X
	ADVANCE 6020	Y	$4400	4/65	15	11
	ADVANCE 6040	Y	$5600	7/65	8	8
	ADVANCE 6050	Y	$9000	2/66	18	9
	ADVANCE 6070	Y	$15,000	10/65	7	5
	ADVANCE 6130	Y	$1000	2/67	25	25
General Electric	115	Y	$1800	12/65	490	630
	205	Y	$2900	6/64	38	X
	210	Y	$16,000	7/59	42	X
	215	Y	$6000	9/63	54	X
	225	Y	$8000	4/61	194	X
	235	Y	$10,900	4/64	112	22
	415	Y	$9600	5/64	320	85
	425	Y	$18,000	6/64	108	50
	435	Y	$25,000	9/65	35	18
	625	Y	$50,000	4/65	31	19
	635	Y	$56,000	5/65	32	16
	645	Y	$90,000	7/66	3	6

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell	DDP-24	Y	$2500	5/63	84	X
	DDP-116	Y	$900	4/65	190	33
	DDP-124	Y	$2050	3/66	48	30
	DDP-224	Y	$3300	3/65	52	6
	DDP-516	Y	$700	9/66	80	140
	H-120/125	Y	$3900	1/66	655	210
	H-200	Y	$8400	3/64	1150	75
	H-400	Y	$8500	12/61	94	X
	H-800	Y	$28,000	12/60	90	X
	H-1200/1250	Y	$9500	2/66	160	140
	H-1400	Y	$14,000	1/64	12	X
	H-1800	Y	$42,000	1/64	21	X
	H-2200	Y	$13,000	1/66	68	72
	H-4200	Y	$20,500	3/68	0	20
	H-8200	Y	$42,000	4/68	0	6
IBM	305	N	$3600	12/57	114	X
	360/20	Y	$3000	12/65	5000	6000
	360/30	Y	$9340	5/65	5500	3500
	360/40	Y	$19,550	4/65	3300	1600
	360/44	Y	$12,180	7/66	160	180
	360/50	Y	$32,960	8/65	630	950
	360/65	Y	$56,650	11/65	245	330
	360/67	Y	$138,000	6/66	13	42
	360/75	Y	$81,400	1/66	29	42
	360/90 Series	Y	$140,000	11/67	0	19
	650	N	$4800	11/54	143	X
	1130	Y	$1545	2/66	2200	4200
	1401	Y	$6480	9/60	7550	X
	1401-G	Y	$2300	5/64	1590	X
	1401-H	Y	$1300	5/67	175	30
	1410	Y	$17,000	11/61	825	270
	1440	Y	$4300	4/63	3625	125
	1460	Y	$10,925	10/63	1475	X
	1620 I, II	Y	$4000	9/60	1610	45
	1800	Y	$4800	1/66	295	340
	7010	Y	$26,000	10/63	214	4
	702	N	$6900	2/55	7	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	25	X
	7040	Y	$25,000	6/63	120	3
	7044	Y	$36,500	6/63	144	4
	705	N	$38,000	11/55	43	X
	7070, 2, 4	Y	$27,000	3/60	306	X
	7080	Y	$60,000	8/61	83	X
	709	N	$40,000	8/58	5	X
	7090	Y	$63,500	11/59	36	X
	7094	Y	$75,500	9/62	103	X
	7094 II	Y	$82,500	4/64	145	X
National Cash Register	NCR-304	Y	$14,000	1/60	23	X
	NCR-310	Y	$2500	5/61	14	X
	NCR-315	Y	$8500	5/62	580	135
	NCR-315-RMC	Y	$12,000	9/65	64	50
	NCR-390	Y	$1850	5/61	385	10
	NCR-500	Y	$1500	10/65	1525	600
Philco	1000	Y	$7010	6/63	16	X
	2000-210, 211	Y	$40,000	10/58	16	X
	2000-212	Y	$52,000	1/63	12	X
Radio Corporation of America	RCA 301	Y	$7000	2/61	628	X
	RCA 3301	Y	$17,000	7/64	75	X
	RCA 501	Y	$14,000	6/59	91	X
	RCA 601	Y	$35,000	11/62	3	X
	Spectra 70/15	Y	$4100	9/65	160	130
	Spectra 70/25	Y	$6700	9/65	90	62
	Spectra 70/35	Y	$10,400	1/67	58	158
	Spectra 70/45	Y	$17,400	11/65	85	98
	Spectra 70/55	Y	$40,500	11/66	9	16
Raytheon	250	Y	$1200	12/60	174	X
	440	Y	$3500	3/64	20	X
	520	Y	$3200	10/65	28	3
Scientific Control Corporation	650	Y	$500	5/66	20	33
	655	Y	$1800	10/66	2	12
	660	Y	$2000	10/65	3	2
	670	Y	$2600	5/66	2	1
	6700	Y	$30,000	10/67	0	1
Scientific Data Systems, Inc.	SDS-92	Y	$1500	4/65	124	12
	SDS-910	Y	$2000	8/62	224	26
	SDS-920	Y	$2900	9/62	182	18
	SDS-925	Y	$3000	12/64	55	17
	SDS-930	Y	$3400	6/64	224	26
	SDS-940	Y	$10,000	4/66	19	20
	SDS-9300	Y	$7000	11/64	34	8
	Sigma 2	Y	$1000	12/66	40	180
	Sigma 5	Y	$6000	8/67	2	45
	Sigma 7	Y	$12,000	12/66	10	24
Standard Computer Corp.	IC6000	Y	$18,000	5/67	6	8
Systems Engineering Labs	810	Y	$1000	9/65	24	X
	810A	Y	$900	8/66	32	21
	840	Y	$1400	11/65	4	X
	840A	Y	$1400	8/66	12	18
UNIVAC	I & II	N	$25,000	3/51 & 11/57	20	X
	III	Y	$20,000	8/62	62	X
	File Computers	N	$15,000	8/56	11	X
	Solid-State 80I,II, 90 I, II & Step	Y	$8000	8/58	202	X
	418	Y	$11,000	6/63	128	25
	490 Series	Y	$35,000	12/61	180	50
	1004	Y	$1900	2/63	3050	25
	1005	Y	$2400	4/66	950	175
	1050	Y	$8000	9/63	278	10
	1100 Series (except 1107 & 1108)	N	$35,000	12/50	8	X
	1107	Y	$55,000	10/62	33	X
	1108	Y	$65,000	9/65	71	80
	9200	Y	$1500	6/67	50	950
	9300	Y	$3400	9/67	20	620
	LARC	Y	$135,000	5/60	2	X
					54,865	23,989

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use much of their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

MONTHLY COMPUTER CENSUS

The number of electronic computers installed or on order at any one time has been increasing rapidly during the past several years. New models come on the computer market, familiar machines go out of production and subsequently are sold on the used machine market or retired from active use and dismantled. Some new computers have been received with open arms by users; others have been given the cold shoulder.

To aid our readers in keeping up with this rapidly changing profile of computer use, **EDP Industry Report** prepares this monthly census of the general-purpose electronic digital computers made by U.S.-based companies and which are installed or on order as of the preceding month. Computers with an average system purchase price of less than $25,000 are not included. These census figures *include installations and orders outside the United States.* The figures are compiled and updated each month by the International Data Corporation, Newtonville, Mass., a market research firm that specializes in the information processing industry and that publishes **EDP Industry Report.** The census is available only in these pages.

In general, manufacturers in the computer industry do not *officially* release installation and on-order figures. The figures in this census are developed through a continuing market survey conducted by the International Data Corporation. The market research program compiles and maintains a worldwide computer installation locator file which identifies, by customer, the installation sites of electronic computers. The resulting census counts are submitted to individual computer manufacturers for their review and voluntary confirmation.

We hope the figures in this census will serve as a useful "box-score" of progress for readers interested in following the growth of the U.S. computer industry and of the computing power it builds. Comments on this census from informed readers will be welcomed.

AS OF NOVEMBER 10, 1967

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Autonetics	RECOMP II	Y	$2495	11/58	28	X
	RECOMP III	Y	$1495	6/61	6	X
Bunker-Ramo Corporation	BR-130	Y	$2000	10/61	154	X
	BR-133	Y	$2400	5/64	62	2
	BR-230	Y	$2680	8/63	15	4
	BR-300	Y	$3000	3/59	18	X
	BR-330	Y	$4000	12/60	22	X
	BR-340	Y	$7000	12/63	19	X
Burroughs	205	N	$4600	1/54	35	X
	220	N	$14,000	10/58	30	X
	B100	Y	$2800	8/64	200	8
	B200 Series	Y	$5400	11/61	595	20
	B300 Series	Y	$9000	7/65	350	140
	B2500	Y	$5000	2/67	25	100
	B3500	Y	$14,000	5/67	17	100
	B5500	Y	$22,000	3/63	73	8
	B6500	Y	$33,000	2/68	0	26
	B7500	Y	$44,000	3/69	0	8
	B8500	Y	$200,000	12/67	0	16
Control Data Corporation	G-15	N	$1600	7/55	260	X
	G-20	Y	$15,500	4/61	23	X
	LGP-21	Y	$725	12/62	154	X
	LGP-30	semi	$1300	9/56	124	X
	RPC-4000	Y	$1875	1/61	59	X
	160*/160A/160C	Y	$2100/$5000/$12,000	5/60;7/61;3/64	457	X
	924/924A	Y	$11,000	8/61	28	X
	1604/1604A	Y	$45,000	1/60	56	X
	1700	Y	$3500	5/66	80	165
	3100/3150	Y	$10,000	12/64	102	37
	3200	Y	$14,000	5/64	64	X
	3300	Y	$19,500	9/65	82	44
	3400	Y	$18,000	11/64	20	X
	3500	Y	$25,000	7/68	0	12
	3600	Y	$48,000	6/63	44	X
	3800	Y	$49,300	2/66	16	15
	6400/6500	Y	$52,000	5/66	27	26
	6600	Y	$117,000	8/64	31	17
	7600	Y	$150,000	3/68	0	1
Digital Equipment Corporation	PDP-1	Y	$3400	11/60	59	X
	PDP-4	Y	$1700	8/62	55	X
	PDP-5	Y	$900	9/63	111	X
	PDP-6	Y	$10,000	10/64	20	X
	PDP-7	Y	$1300	11/64	162	10
	PDP-8	Y	$525	4/65	1090	140
	PDP-9	Y	$1000	12/66	70	65
	PDP-10	Y	$7500	10/67	1	30
Electronic Associates, Inc.	8400	Y	$12,000	6/65	21	7
	640	Y	$1200	4/67	13	22
EMR Computer Division	ASI 210	Y	$3850	4/62	26	X
	ASI 2100	Y	$4200	12/63	7	X
	ADVANCE 6020	Y	$4400	4/65	16	11
	ADVANCE 6040	Y	$5600	7/65	8	8
	ADVANCE 6050	Y	$9000	2/66	19	9
	ADVANCE 6070	Y	$15,000	10/65	7	5
	ADVANCE 6130	Y	$1000	10/67	5	25
General Electric	115	Y	$1800	12/65	520	620
	205	Y	$2900	6/64	38	X
	210	Y	$16,000	7/59	40	X
	215	Y	$6000	9/63	54	X
	225	Y	$8000	4/61	193	X
	235	Y	$10,900	4/64	120	20
	405	Y	$6000	11/67	0	5
	415	Y	$9600	5/64	330	85
	425	Y	$18,000	6/64	115	55
	435	Y	$25,000	9/65	36	18
	625	Y	$50,000	4/65	33	22
	635	Y	$56,000	5/65	32	16
	645	Y	$90,000	7/66	3	6

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell	DDP-24	Y	$2500	5/63	84	X
	DDP-116	Y	$900	4/65	195	32
	DDP-124	Y	$2050	3/66	52	30
	DDP-224	Y	$3300	3/65	53	5
	DDP-516	Y	$700	9/66	90	140
	H-120/125	Y	$3500	1/66	670	250
	H-200	Y	$8400	3/64	1150	70
	H-400	Y	$8500	12/61	94	X
	H-800	Y	$28,000	12/60	90	X
	H-1200/1250	Y	$9500	2/66	180	140
	H-1400	Y	$14,000	1/64	12	X
	H-1800	Y	$42,000	1/64	21	X
	H-2200	Y	$13,000	1/66	74	75
	H-4200	Y	$20,500	3/68	0	22
	H-8200	Y	$42,000	4/68	0	7
IBM	305	N	$3600	12/57	114	X
	360/20	Y	$3000	12/65	5400	5800
	360/30	Y	$9340	5/65	5850	3400
	360/40	Y	$19,550	4/65	3400	1650
	360/44	Y	$12,180	7/66	180	175
	360/50	Y	$32,960	8/65	700	1000
	360/65	Y	$56,650	11/65	275	340
	360/67	Y	$138,000	6/66	14	40
	360/75	Y	$81,400	1/66	31	40
	360/90 Series	Y	$140,000	12/67	0	19
	650	N	$4800	11/54	140	X
	1130	Y	$1545	2/66	2350	4100
	1401	Y	$6480	9/60	7500	X
	1401-G	Y	$2300	5/64	1580	X
	1401-H	Y	$1300	6/67	225	250
	1410	Y	$17,000	11/61	820	25
	1440	Y	$4300	4/63	3650	120
	1460	Y	$10,925	10/63	1450	X
	1620 I, II	Y	$4000	9/60	1600	40
	1800	Y	$4800	1/66	310	335
	7010	Y	$26,000	10/63	215	4
	702	N	$6900	2/55	7	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	24	X
	7040	Y	$25,000	6/63	120	3
	7044	Y	$36,500	6/63	145	4
	705	N	$38,000	11/55	42	X
	7070, 2, 4	Y	$27,000	3/60	305	X
	7080	Y	$60,000	8/61	82	X
	709	N	$40,000	8/58	5	X
	7090	Y	$63,500	11/59	36	X
	7094	Y	$75,500	9/62	103	X
	7094 II	Y	$82,500	4/64	144	X
National Cash Register	NCR-304	Y	$14,000	1/60	22	X
	NCR-310	Y	$2500	5/61	14	X
	NCR-315	Y	$8500	5/62	610	140
	NCR-315-RMC	Y	$12,000	9/65	70	50
	NCR-390	Y	$1850	5/61	370	10
	NCR-500	Y	$1500	10/65	1600	650
Philco	1000	Y	$7010	6/63	16	X
	2000-210, 211	Y	$40,000	10/58	16	X
	2000-212	Y	$52,000	1/63	12	X
Radio Corporation of America	RCA 301	Y	$7000	2/61	627	X
	RCA 3301	Y	$17,000	7/64	75	X
	RCA 501	Y	$14,000	6/59	90	X
	RCA 601	Y	$35,000	11/62	3	X
	Spectra 70/15	Y	$4100	9/65	168	130
	Spectra 70/25	Y	$6700	9/65	94	60
	Spectra 70/35	Y	$10,400	1/67	58	140
	Spectra 70/45	Y	$22,000	11/65	90	96
	Spectra 70/46	Y	$33,400	9/68	0	3
	Spectra 70/55	Y	$33,300	11/66	9	16
Raytheon	250	Y	$1200	12/60	174	X
	440	Y	$3500	3/64	20	X
	520	Y	$3200	10/65	28	X
Scientific Control Corporation	650	Y	$500	5/66	23	1
	655	Y	$1800	10/66	3	19
	660	Y	$2000	10/65	4	0
	670	Y	$2600	5/66	1	0
	6700	Y	$30,000	2/68	0	1
Scientific Data Systems, Inc.	SDS-92	Y	$1500	4/65	125	12
	SDS-910	Y	$2000	8/62	227	22
	SDS-920	Y	$2900	9/62	185	16
	SDS-925	Y	$3000	12/64	56	16
	SDS-930	Y	$3400	6/64	226	25
	SDS-940	Y	$10,000	4/66	20	21
	SDS-9300	Y	$7000	11/64	35	7
	Sigma 2	Y	$1000	12/66	46	175
	Sigma 5	Y	$6000	8/67	5	50
	Sigma 7	Y	$12,000	12/66	10	24
Standard Computer Corp.	IC6000	Y	$18,000	5/67	6	8
Systems Engineering Labs	810	Y	$1000	9/65	24	X
	810A/810B	Y	$900	8/66	33	32
	840	Y	$1400	11/65	4	X
	840A/840MP	Y	$1400	8/66	16	30
UNIVAC	I & II	N	$25,000	3/51 & 11/57	20	X
	III	Y	$20,000	8/62	62	X
	File Computers	N	$15,000	8/56	11	X
	Solid-State 80I,II 90 I, II & Step	Y	$8000	8/58	200	X
	418	Y	$11,000	6/63	132	24
	490 Series	Y	$35,000	12/61	186	45
	1004	Y	$1900	2/63	3040	25
	1005	Y	$2400	4/66	1000	150
	1050	Y	$8000	9/63	277	8
	1100 Series (except 1107 & 1108)	N	$35,000	12/50	8	X
	1107	Y	$55,000	10/62	33	X
	1108	Y	$65,000	9/65	76	75
	9200	Y	$1500	6/67	80	940
	9300	Y	$3400	9/67	24	620
	LARC	Y	$135,000	5/60	2	X
				Total:	56,434	23,682

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use much of their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

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The number of electronic computers installed or on order at any one time has been increasing rapidly during the past several years. New models come on the computer market, familiar machines go out of production and subsequently are sold on the used machine market or retired from active use and dismantled. Some new computers have been received with open arms by users; others have been given the cold shoulder.

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AS OF DECEMBER 10, 1967

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Autonetics	RECOMP II	Y	$2495	11/58	28	X
	RECOMP III	Y	$1495	6/61	6	X
Bunker-Ramo Corporation	BR-130	Y	$2000	10/61	154	X
	BR-133	Y	$2400	5/64	62	2
	BR-230	Y	$2680	8/63	15	4
	BR-300	Y	$3000	3/59	18	X
	BR-330	Y	$4000	12/60	20	X
	BR-340	Y	$7000	12/63	19	X
Burroughs	205	N	$4600	1/54	34	X
	220	N	$14,000	10/58	30	X
	B100	Y	$2800	8/64	204	9
	B200 Series	Y	$5400	11/61	590	18
	B300 Series	Y	$9000	7/65	360	140
	B2500	Y	$5000	2/67	30	110
	B3500	Y	$14,000	5/67	22	100
	B5500	Y	$22,000	3/63	73	8
	B6500	Y	$33,000	2/68	0	26
	B7500	Y	$44,000	3/69	0	8
	B8500	Y	$200,000	12/67	0	6
Control Data Corporation	G-15	N	$1600	7/55	259	X
	G-20	Y	$15,500	4/61	22	X
	LGP-21	Y	$725	12/62	153	X
	LGP-30	semi	$1300	9/56	123	X
	RPC-4000	Y	$1875	1/61	58	X
	160*/160A/160C	Y	$2100/$5000/$12,000	5/60;7/61;3/64	456	X
	924/924A	Y	$11,000	8/61	28	X
	1604/1604A	Y	$45,000	1/60	56	X
	1700	Y	$3500	5/66	90	165
	3100/3150	Y	$10,000	12/64	110	38
	3200	Y	$14,000	5/64	64	X
	3300	Y	$19,500	9/65	87	42
	3400	Y	$18,000	11/64	20	X
	3500	Y	$25,000	7/68	0	15
	3600	Y	$48,000	6/63	44	X
	3800	Y	$49,300	2/66	18	14
	6400/6500	Y	$52,000	5/66	28	26
	6600	Y	$117,000	8/64	32	17
	7600	Y	$150,000	3/68	0	1
Digital Equipment Corporation	PDP-1	Y	$3400	11/60	59	X
	PDP-4	Y	$1700	8/62	55	X
	PDP-5	Y	$900	9/63	111	X
	PDP-6	Y	$10,000	10/64	20	X
	PDP-7	Y	$1300	11/64	164	8
	PDP-8	Y	$525	4/65	1150	130
	PDP-9	Y	$1000	12/66	90	55
	PDP-10	Y	$7500	10/67	1	34
Electronic Associates, Inc.	8400	Y	$12,000	6/65	21	7
	640	Y	$1200	4/67	13	21
EMR Computer Division	ASI 210	Y	$3850	4/62	26	X
	ASI 2100	Y	$4200	12/63	7	X
	ADVANCE 6020	Y	$4400	4/65	16	11
	ADVANCE 6040	Y	$5600	7/65	8	8
	ADVANCE 6050	Y	$9000	2/66	20	9
	ADVANCE 6070	Y	$15,000	10/65	7	5
	ADVANCE 6130	Y	$1000	10/67	9	25
General Electric	115	Y	$1800	12/65	540	600
	205	Y	$2900	6/64	38	X
	210	Y	$16,000	7/59	40	X
	215	Y	$6000	9/63	54	X
	225	Y	$8000	4/61	192	X
	235	Y	$10,900	4/64	125	20
	405	Y	$6000	11/67	1	15
	415	Y	$9600	5/64	340	80
	425	Y	$18,000	6/64	122	55
	435	Y	$25,000	9/65	38	18
	625	Y	$50,000	4/65	34	21
	635	Y	$56,000	5/65	33	16
	645	Y	$90,000	7/66	3	6

NAME OF MANUFACTURER	NAME OF COMPUTER	SOLID STATE?	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS	NUMBER OF UNFILLED ORDERS
Honeywell	DDP-24	Y	$2500	5/63	83	X
	DDP-116	Y	$900	4/65	202	30
	DDP-124	Y	$2050	3/66	55	29
	DDP-224	Y	$3300	3/65	54	4
	DDP-516	Y	$700	9/66	100	140
	H-120/125	Y	$3500	1/66	700	230
	H-200	Y	$8400	3/64	1160	70
	H-400	Y	$8500	12/61	93	X
	H-800	Y	$28,000	12/60	90	X
	H-1200/1250	Y	$9500	2/66	200	140
	H-1400	Y	$14,000	1/64	12	X
	H-1800	Y	$42,000	1/64	21	X
	H-2200	Y	$13,000	1/66	82	75
	H-4200	Y	$20,500	3/68	0	24
	H-8200	Y	$42,000	4/68	0	7
IBM	305	N	$3600	12/57	113	X
	360/20	Y	$3000	12/65	5800	5600
	360/30	Y	$9340	5/65	6100	3300
	360/40	Y	$19,550	4/65	3500	1700
	360/44	Y	$12,180	7/66	200	175
	360/50	Y	$32,960	8/65	760	1050
	360/65	Y	$56,650	11/65	305	350
	360/67	Y	$138,000	6/66	14	40
	360/75	Y	$81,400	1/66	32	40
	360/90 Series	Y	$140,000	12/67	0	19
	650	N	$4800	11/54	140	X
	1130	Y	$1545	2/66	2500	4000
	1401	Y	$6480	9/60	7450	X
	1401-G	Y	$2300	5/64	1570	X
	1401-H	Y	$1300	6/67	275	225
	1410	Y	$17,000	11/61	818	20
	1440	Y	$4300	4/63	3650	100
	1460	Y	$10,925	10/63	1420	X
	1620 I, II	Y	$4000	9/60	1590	20
	1800	Y	$4800	1/66	325	320
	7010	Y	$26,000	10/63	215	4
	702	N	$6900	2/55	7	X
	7030	Y	$160,000	5/61	6	X
	704	N	$32,000	12/55	24	X
	7040	Y	$25,000	6/63	120	3
	7044	Y	$36,500	6/63	146	3
	705	N	$38,000	11/55	42	X
	7070, 2, 4	Y	$27,000	3/60	304	X
	7080	Y	$60,000	8/61	82	X
	709	N	$40,000	8/58	5	X
	7090	Y	$63,500	11/59	36	X
	7094	Y	$75,500	9/62	103	X
	7094 II	Y	$82,500	4/64	144	X
National Cash Register	NCR-304	Y	$14,000	1/60	22	X
	NCR-310	Y	$2500	5/61	14	X
	NCR-315	Y	$8500	5/62	640	140
	NCR-315-RMC	Y	$12,000	9/65	78	50
	NCR-390	Y	$1850	5/61	350	10
	NCR-500	Y	$1500	10/65	1650	550
Philco	1000	Y	$7010	6/63	16	X
	2000-210, 211	Y	$40,000	10/58	16	X
	2000-212	Y	$52,000	1/63	12	X
Radio Corporation of America	RCA 301	Y	$7000	2/61	626	X
	RCA 3301	Y	$17,000	7/64	75	X
	RCA 501	Y	$14,000	6/59	89	X
	RCA 601	Y	$35,000	11/62	3	X
	Spectra 70/15	Y	$4100	9/65	175	128
	Spectra 70/25	Y	$6700	9/65	98	58
	Spectra 70/35	Y	$10,400	1/67	60	140
	Spectra 70/45	Y	$22,000	11/65	96	95
	Spectra 70/46	Y	$33,400	9/68	0	3
	Spectra 70/55	Y	$33,300	11/66	9	17
Raytheon	250	Y	$1200	12/60	172	X
	440	Y	$3500	3/64	20	X
	520	Y	$3200	10/65	28	3
Scientific Control Corporation	650	Y	$500	5/66	23	33
	655	Y	$1800	10/66	4	12
	660	Y	$2000	10/65	4	0
	670	Y	$2600	5/66	1	0
	6700	Y	$30,000	2/68	0	1
Scientific Data Systems, Inc.	SDS-92	Y	$1500	4/65	125	10
	SDS-910	Y	$2000	8/62	230	22
	SDS-920	Y	$2900	9/62	186	16
	SDS-925	Y	$3000	12/64	56	16
	SDS-930	Y	$3400	6/64	230	22
	SDS-940	Y	$10,000	4/66	21	21
	SDS-9300	Y	$7000	11/64	36	6
	Sigma 2	Y	$1000	12/66	55	170
	Sigma 5	Y	$6000	8/67	7	50
	Sigma 7	Y	$12,000	12/66	11	24
Standard Computer Corp.	IC6000	Y	$18,000	5/67	6	9
Systems Engineering Labs	810	Y	$1000	9/65	24	X
	810A/810B	Y	$900	8/66	35	32
	840	Y	$1400	11/65	4	X
	840A/840MP	Y	$1400	8/66	18	30
UNIVAC	I & II	N	$25,000	2/51 & 11/57	20	X
	III	Y	$20,000	8/62	61	X
	File Computers	N	$15,000	8/56	10	X
	Solid-State 80I,II 90 I, II & Step	Y	$8000	8/58	198	X
	418	Y	$11,000	6/63	135	
	490 Series	Y	$35,000	12/61	192	42
	1004	Y	$1900	2/63	3025	25
	1005	Y	$2400	4/66	1050	125
	1050	Y	$8000	9/63	276	8
	1100 Series (except 1107 & 1108)	N	$35,000	12/50	8	X
	1107	Y	$55,000	10/62	33	X
	1108	Y	$65,000	9/65	84	72
	9200	Y	$1500	6/67	130	920
	9300	Y	$3400	9/67	40	610
	LARC	Y	$135,000	5/60	2	X
				Total:	57,887	23,080

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use much of their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

MONTHLY COMPUTER CENSUS

The number of electronic computers installed or on order at any one time has been increasing rapidly during the past several years. New models come on the computer market, familiar machines go out of production and subsequently are sold on the used machine market or retired from active use and dismantled. Some computers have been received with open arms by users; others have been given the cold shoulder.

To aid our readers in keeping up with this rapidly changing profile of computer use, EDP Industry Report publishes this census, with the status of general-purpose electronic digital computers, made by U.S.-based companies, as of the first of each month. Computers with an average system purchase price of less than $25,000 are not included. The figures for total installations are broken down between those in the U.S. and those outside; only the grand total for orders is given. The figures are compiled and updated each month by the International Data Corporation, Newtonville, Mass., a market research firm that specializes in the information processing industry. The census is available only in EDP/IR.

In general, manufacturers in the computer industry do not *officially* release installation and on-order figures. The figures in this census are developed through a continuing market survey conducted by the International Data Corporation. The market research program includes a worldwide computer installation locator file which identifies, by customer, the installation sites of electronic computers. The resulting census counts are submitted to individual computer manufacturers for their review and voluntary confirmation.

We hope the figures in this census will serve as a useful "box-score" of progress for readers interested in following the growth of the U.S. computer industry and of the computing power it builds. Comments from readers are welcome.

AS OF JANUARY 1, 1968.

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Autonetics	RECOMP II	$2495	11/58	20	8	28	X
	RECOMP III	$1495	6/61	4	2	6	X
Bunker Ramo Corp.	BR-130	$2000	10/61	113	40	153	X
	BR-133	$2400	5/64	44	18	62	2
	BR-230	$2680	8/63	11	4	15	4
	BR-300	$3000	3/59	10	8	18	X
	BR-330	$4000	12/60	10	10	20	X
	BR-340	$7000	12/63	13	6	19	X
Burroughs	205	$4600	1/54	31	3	34	X
	220	$14,000	10/58	28	2	30	X
	B100	$2800	8/64	180	26	206	9
	B200 Series	$5400	11/61	495	90	585	18
	B300 Series	$9000	7/65	300	70	370	140
	B2500	$5000	2/67	33	2	35	115
	B3500	$14,000	5/67	23	2	25	240
	B5500	$22,000	3/63	69	4	73	8
	B6500	$33,000	2/68	0	0	0	26
	B7500	$44,000	3/69	0	0	0	8
	B8500	$200,000	12/67	1	0	1	5
Control Data Corp.	G-15	$1600	7/55	283	12	295	X
	G-20	$15,500	4/61	20	2	22	X
	LGP-21	$725	12/62	162	3	165	X
	LGP-30	$1300	9/56	115	5	120	X
	RPC-4000	$1875	1/61	54	4	58	X
	160*/160A/160G	$2100/$5000/$12,000	5/60;7/61;/3/64	451	39	510	X
	924/924A	$11,000	8/61	27	1	28	X
	1604/1604A	$45,000	1/60	53	3	56	X
	1700	$3500	5/65	70	25	95	165
	3100/3150	$10,000	12/64	90	22	112	38
	3200	$14,000	5/64	48	16	64	X
	3300	$19,500	9/65	72	18	90	40
	3400	$18,000	11/64	16	4	20	X
	3500	$25,000	7/68	0	0	0	16
	3600	$48,000	6/63	33	11	44	X
	3800	$49,300	2/66	15	3	18	14
	6400/6500	$52,000	5/66	24	6	30	25
	6600	$117,000	8/64	27	5	32	17
	7600	$150,000	3/68	0	0	0	1
Digital Equipment Corp.	PDP-1	$3400	11/60	56	3	59	X
	PDP-4	$1700	8/62	50	5	55	X
	PDP-5	$900	9/63	100	11	111	X
	PDP-6	$10,000	10/64	15	5	20	..
	PDP-7	$1300	11/64	130	35	165	8
	PDP-8	$525	4/65	1070	130	1200	120
	PDP-9	$1000	12/66	90	15	105	50
	PDP-10	$7500	10/67	1	0	1	35
Electronic Associates	8400	$12,000	6/65	16	5	21	7
	640	$1200	4/67	11	2	13	21
EMR Computer Division	ASI 210	$3850	4/62	24	2	26	X
	ASI 2100	$4200	12/63	7	0	7	X
	ADVANCE 6020	$4400	4/65	14	2	16	11
	ADVANCE 6040	$5600	7/65	7	1	8	8
	ADVANCE 6050	$9000	2/66	16	4	20	9
	ADVANCE 6070	$15,000	10/65	7	0	7	5
	ADVANCE 6130	$1000	10/67	10	2	12	25
General Electric	115	$1800	12/65	300	250	550	600
	205	$2900	6/64	37	1	38	X
	210	$16,000	7/59	40	0	40	X
	215	$6000	9/63	50	3	53	X
	225	$8000	4/61	165	27	192	X
	235	$10,900	4/64	110	20	130	20
	405	$6000	11/67	3	0	3	20
	415	$9600	5/64	270	75	345	75
	425	$18,000	6/64	100	25	125	58
	435	$25,000	9/65	28	10	38	18
	625	$50,000	4/65	29	5	34	21
	635	$56,000	5/65	30	3	33	16
	645	$90,000	7/66	3	0	3	6

AS OF JANUARY 1, 1968

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Honeywell	DDP-24	$2500	5/63	81	2	83	X
	DDP-116	$900	4/65	175	30	205	30
	DDP-124	$2050	3/66	40	16	56	30
	DDP-224	$3300	3/65	44	10	54	4
	DDP-516	$700	9/66	85	20	105	140
	H-120/125	$3500	1/66	610	110	720	220
	H-200	$8400	3/64	865	300	1165	70
	H-400	$8500	12/61	58	35	93	X
	H-800	$28,000	12/60	76	14	90	X
	H-1200/1250	$9500	2/66	185	25	210	140
	H-1400	$14,000	1/64	10	2	12	X
	H-1800	$42,000	1/64	17	4	21	X
	H-2200	$13,000	1/66	73	12	85	74
	H-4200	$20,500	3/68	0	0	0	25
	H-8200	$42,000	4/68	0	0	0	8
IBM	305	$3600	12/57	84	28	112	X
	360/20	$2500	12/65	3550	2450	6000	5500
	360/30	$8500	5/65	3600	2600	6200	3200
	360/40	$15,000	4/65	1950	650	2600	1450
	360/44	$11,000	7/66	170	40	210	170
	360/50	$28,000	8/65	640	160	800	1070
	360/65	$50,000	11/65	275	45	320	370
	360/67	$138,000	6/66	10	4	14	38
	360/75	$81,400	1/66	26	7	33	40
	360/90 Series	$140,000	11/67	1	0	1	18
	650	$4800	11/54	110	30	140	X
	1130	$1545	2/66	2020	580	2600	3950
	1401	$6480	9/60	4800	2500	7300	X
	1401-G	$2300	5/64	1700	900	2600	X
	1401-H	$1300	6/67	200	100	300	230
	1410	$17,000	11/61	565	250	815	16
	1440	$4300	4/63	2275	1375	3650	100
	1460	$10,925	10/63	1085	265	1350	X
	1620 I, II	$4000	9/60	1040	540	1580	20
	1800	$4800	1/66	250	90	340	320
	7010	$26,000	10/63	183	32	215	4
	702	$6900	2/55	6	0	6	X
	7030	$160,000	5/61	5	1	6	X
	704	$32,000	12/55	22	2	24	X
	7040	$25,000	6/63	70	50	120	2
	7044	$36,500	6/63	111	35	146	3
	705	$38,000	11/55	36	5	41	X
	7070, 2, 4	$27,000	3/60	203	100	303	X
	7080	$60,000	8/61	79	3	82	X
	709	$40,000	8/58	5	0	5	X
	7090	$63,500	11/59	20	16	36	X
	7094	$75,500	9/62	100	3	103	X
	7094 II	$82,500	4/64	134	10	144	X
National Cash Register	NCR-304	$14,000	1/60	22	0	22	X
	NCR-310	$2500	5/61	14	0	14	X
	NCR-315	$8500	5/62	440	230	670	140
	NCR-315-RMC	$12,000	9/65	67	15	82	50
	NCR-390	$1850	5/61	200	140	340	10
	NCR-500	$1500	10/65	1200	500	1700	540
Philco	1000	$7010	6/63	15	1	16	X
	2000-210, 211	$40,000	10/58	14	2	16	X
	2000-212	$52,000	1/63	11	1	12	X
Radio Corp. of America	RCA 301	$7000	2/61	415	210	625	X
	RCA 3301	$17,000	7/64	67	8	75	X
	RCA 501	$14,000	6/59	87	2	89	X
	RCA 601	$35,000	11/62	3	0	3	X
	Spectra 70/15	$4100	9/65	130	50	180	127
	Spectra 70/25	$6700	9/65	80	20	100	57
	Spectra 70/35	$10,400	1/67	52	10	62	140
	Spectra 70/45	$22,000	11/65	85	15	100	95
	Spectra 70/46	$33,400	9/68	0	0	0	4
	Spectra 70/55	$33,300	11/66	9	0	9	17
Raytheon	250	$1200	12/60	120	52	172	X
	440	$3500	3/64	18	2	20	X
	520	$3200	10/65	25	3	28	3
Scientific Control Corp.	650	$500	5/66	21	2	23	33
	655	$1800	10/66	4	0	4	12
	660	$2000	10/65	4	0	4	0
	670	$2600	5/66	1	0	1	0
	6700	$30,000	10/67	0	0	0	1
Scientific Data Systems	SDS-92	$1500	4/65	120	6	126	9
	SDS-910	$2000	8/62	215	15	230	20
	SDS-920	$2900	9/62	180	8	188	15
	SDS-925	$3000	12/64	56	2	58	15
	SDS-930	$3400	6/64	212	20	232	20
	SDS-940	$10,000	4/66	21	0	21	21
	SDS-9300	$7000	11/64	34	2	36	5
	Sigma 2	$1000	12/66	58	2	60	170
	Sigma 5	$6000	8/67	8	0	8	50
	Sigma 7	$12,000	12/66	11	0	11	25
Standard Computer Corp.	IC6000	$18,000	5/67	7	0	7	9
Systems Engineering Labs.	810	$1000	9/65	22	2	24	X
	810A	$900	8/66	32	3	35	32
	840	$1400	11/65	4	0	4	X
	840A	$1400	8/66	20	0	20	28
UNIVAC	I & II	$25,000	3/51 & 11/57	18	0	18	X
	III	$20,000	8/62	48	13	61	X
	File Computers	$15,000	8/56	10	0	10	X
	SS 80,90 & Step	$8000	8/58	120	76	196	X
	418	$11,000	6/63	90	46	136	20
	490 Series	$23,000	12/61	171	24	195	40
	1004	$1900	2/63	1975	1050	3025	25
	1005	$2400	4/66	775	300	1075	120
	1050	$8000	9/63	190	86	276	8
	1101-1105	$35,000	12/50	8	0	8	X
	1107	$55,000	10/62	22	8	30	X
	1108	$65,000	9/65	68	20	88	70
	9200	$1500	6/67	135	15	150	910
	9300	$3400	9/67	45	5	50	600
	LARC	$135,000	5/60	2	0	2	X
			TOTALS	40,159	17,532	57,691	22,707

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use much of their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

AS OF FEBRUARY 1, 1968

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Autonetics	RECOMP II	$2495	11/58	20	8	28	X
	RECOMP III	$1495	6/61	4	2	6	X
Burroughs	205	$4600	1/54	29	3	32	X
	220	$14,000	10/58	27	2	29	X
	B100	$2800	8/64	177	25	202	7
	B200 Series	$5400	11/61	487	89	576	15
	B300 Series	$9000	7/65	312	68	380	130
	B500	$3800	10/68	0	0	0	20
	B2500	$5000	2/67	36	3	39	112
	B3500	$14,000	5/67	25	3	28	245
	B5500	$22,000	3/63	69	5	74	8
	B6500	$33,000	2/68	0	0	0	30
	B7500	$44,000	3/69	0	0	0	10
	B8500	$200,000	12/67	1	0	1	5
Control Data Corp.	G-15	$1600	7/55	281	12	293	X
	G-20	$15,500	4/61	18	2	20	X
	LGP-21	$725	12/62	150	3	163	X
	LGP-30	$1300	9/56	114	5	119	X
	RPC-4000	$1875	1/61	54	4	58	X
	160*/160A/160G	$2100/$5000/$12,000	5/60;7/61;3/64	471	39	510	X
	924/924A	$11,000	8/61	27	1	28	X
	1604/1604A	$45,000	1/60	52	3	55	X
	1700	$3500	5/66	78	27	105	155
	3100/3150	$10,000	12/64	91	23	114	37
	3200	$14,000	5/64	47	16	63	X
	3300	$19,500	9/65	75	19	94	40
	3400	$18,000	11/64	15	4	19	X
	3500	$25,000	7/68	0	0	0	18
	3600	$48,000	6/63	32	11	43	X
	3800	$49,300	2/66	16	3	19	13
	6400/6500	$52,000	5/66	26	6	32	25
	6600	$117,000	8/64	27	6	33	18
	7600	$150,000	11/68	0	0	0	1
Digital Equipment Corp.	PDP-1	$3400	11/60	56	3	59	X
	PDP-4	$1700	8/62	50	5	55	X
	PDP-5	$900	9/63	100	11	111	X
	PDP-6	$10,000	10/64	14	5	19	X
	PDP-7	$1300	11/64	131	36	167	7
	PDP-8	$525	4/65	1115	145	1260	100
	PDP-9	$1000	12/66	100	20	120	45
	PDP-10	$7500	10/67	2	0	2	25
Electronic Associates	640	$1200	4/67	12	2	14	20
	8400	$12,000	6/65	16	5	21	9
EMR Computer Division	ASI 210	$3850	4/62	22	2	24	X
	ASI 2100	$4200	12/63	7	0	7	X
	ADVANCE 6020	$4400	4/65	14	2	16	7
	ADVANCE 6040	$5600	7/65	7	1	8	6
	ADVANCE 6050	$9000	2/66	16	5	21	9
	ADVANCE 6070	$15,000	10/65	7	0	7	5
	ADVANCE 6130	$1000	10/67	12	3	15	24
General Electric	115	$1800	12/65	255	320	575	580
	205	$2900	6/64	35	1	36	X
	210	$16,000	7/59	40	0	40	X
	215	$6000	9/63	50	3	53	X
	225	$8000	4/61	165	27	192	X
	235	$10,900	4/64	111	21	132	16
	405	$6000	11/67	3	0	3	35
	415	$9600	5/64	272	78	350	70
	425	$18,000	6/64	100	26	126	57
	435	$25,000	9/65	29	10	39	18
	625	$50,000	4/65	29	5	34	18
	635	$56,000	5/65	36	4	40	18
	645	$90,000	7/66	6	0	6	3
	GE-PAC 4020	$5000	2/67	30	12	42	100
	GE-PAC 4040	$3000	8/64	35	20	55	10
	GE-PAC 4050	$7000	12/66	18	5	23	X
	GE-PAC 4060	$ $8500	6/65	12	6	18	2

AS OF FEBRUARY 1, 1968

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Honeywell	DDP-24	$2500	5/63	81	2	83	X
	DDP-116	$900	4/65	176	32	208	27
	DDP-124	$2050	3/66	40	16	56	28
	DDP-224	$3300	3/65	43	10	53	4
	DDP-516	$700	9/66	86	24	110	130
	H-110	$2500	9/67	0	0	0	45
	H-120/125	$3500	1/66	623	117	740	200
	H-200	$8400	3/64	860	305	1165	65
	H-400	$8500	12/61	58	35	93	X
	H-800	$28,000	12/60	76	14	90	X
	H-1200/1250	$9500	2/66	183	27	215	140
	H-1400	$14,000	1/64	10	2	12	X
	H-1800	$42,000	1/64	17	4	21	X
	H-2200	$13,000	1/66	75	13	88	75
	H-4200	$20,500	3/68	0	0	0	24
	H-8200	$42,000	4/68	0	0	0	8
IBM	305	$3600	12/57	76	26	102	X
	360/20	$2500	12/65	3750	2600	6350	5400
	360/25	$5800	1/68	0	0	0	500
	360/30	$8500	5/65	3775	2725	6500	3000
	360/40	$15,000	4/65	2000	700	2700	1350
	360/44	$11,000	7/66	180	45	225	175
	360/50	$28,000	8/65	680	180	860	1060
	360/65	$50,000	11/65	305	55	360	350
	360/67	$138,000	6/66	15	5	20	36
	360/75	$81,400	1/66	27	7	34	25
	360/85	$140,000	10/69	0	0	0	6
	360/90 Series	$150,000	11/67	1	0	1	18
	650	$4800	11/54	107	30	137	X
	1130	$1545	2/66	2130	620	2750	3900
	1401	$6480	9/60	4550	2450	7000	X
	1401-G	$2300	5/64	900	600	1500	X
	1401-H	$1300	6/67	205	105	310	200
	1410	$17,000	11/61	505	245	750	X
	1440	$4300	4/63	2160	1340	3500	80
	1460	$10,925	10/63	1020	230	1250	X
	1620 I, II	$4000	9/60	1020	530	1550	X
	1800	$4800	1/66	260	100	360	300
	7010	$26,000	10/63	170	30	200	4
	702	$6900	2/55	5	0	5	X
	7030	$160,000	5/61	5	1	6	X
	704	$32,000	12/55	22	2	24	X
	7040	$25,000	6/63	52	58	110	X
	7044	$36,500	6/63	106	34	140	X
	705	$38,000	11/55	33	5	38	X
	7070, 2, 4	$27,000	3/60	197	98	295	X
	7080	$60,000	8/61	79	3	82	X
	709	$40,000	8/58	5	0	5	X
	7090	$63,500	11/59	20	16	36	X
	7094	$75,500	9/62	100	3	103	X
	7094 II	$82,500	4/64	126	9	135	X
National Cash Register	NCR-304	$14,000	1/60	22	0	22	X
	NCR-310	$2500	5/61	14	0	14	X
	NCR-315	$8500	5/62	450	225	675	125
	NCR-315-RMC	$12,000	9/65	67	15	82	40
	NCR-390	$1850	5/61	190	140	330	10
	NCR-500	$1500	10/65	1000	525	1525	560
Philco	1000	$7010	6/63	14	1	15	X
	2000-210, 211	$40,000	10/58	13	2	15	X
	2000-212	$52,000	1/63	11	1	12	X
RCA	RCA 301	$7000	2/61	412	208	620	X
	RCA 3301	$17,000	7/64	75	10	85	X
	RCA 501	$14,000	6/59	86	2	88	X
	RCA 601	$35,000	11/62	4	0	4	X
	Spectra 70/15	$4100	9/65	134	51	185	125
	Spectra 70/25	$6700	9/65	80	20	100	55
	Spectra 70/35	$10,400	1/67	55	10	65	135
	Spectra 70/45	$22,000	11/65	85	15	100	90
	Spectra 70/46	$33,400	9/68	0	0	0	4
	Spectra 70/55	$33,300	11/66	9	0	9	17
Raytheon	250	$1200	12/60	118	52	170	X
	440	$3500	3/64	18	2	20	X
	520	$3200	10/65	25	3	28	3
Scientific Control Corp.	650	$500	5/66	23	2	25	32
	655	$1800	10/66	6	0	6	12
	660	$2000	10/65	4	0	4	0
	670	$2600	5/66	1	0	1	0
	6700	$30,000	10/68	0	0	0	1
Scientific Data Systems	SDS-92	$1500	4/65	120	6	126	8
	SDS-910	$2000	8/62	214	15	229	16
	SDS-920	$2900	9/62	178	8	186	10
	SDS-925	$3000	12/64	54	2	56	10
	SDS-930	$3400	6/64	213	22	235	18
	SDS-940	$10,000	4/66	23	0	23	19
	SDS-9300	$7000	11/64	33	2	35	4
	Sigma 2	$1000	12/66	73	2	75	170
	Sigma 5	$6000	8/67	10	2	12	50
	Sigma 7	$12,000	12/66	11	1	12	25
Standard Computer Corp	IC6000	$18,000	5/67	7	0	7	12
Systems Engineering Labs	810	$1000	9/65	22	2	24	X
	810A	$900	8/66	36	4	40	33
	840	$1400	11/65	4	0	4	X
	840A	$1400	8/66	21	0	21	30
UNIVAC	I & II	$25,000	3/51 & 11/57	18	0	18	X
	III	$20,000	8/62	47	13	60	X
	File Computers	$15,000	8/56	10	0	10	X
	SS 80,90 & Step	$8000	8/58	119	76	195	X
	418	$11,000	6/63	91	47	138	22
	490 Series	$23,000	12/61	173	25	198	40
	1004	$1900	2/63	1965	1060	3025	20
	1005	$2400	4/66	778	302	1080	100
	1050	$8000	9/63	189	85	274	7
	1101-1105	$35,000	12/50	8	0	8	X
	1107	$55,000	10/62	22	8	30	X
	1108	$65,000	9/65	68	22	90	68
	9200	$1500	6/67	145	20	165	850
	9300	$3400	9/67	51	9	60	580
	9400	$7000	5/69	0	0	0	40
	LARC	$135,000	5/60	2	0	2	X
			TOTALS	40,218	17,645	57,863	22,557

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use much of their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

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To aid our readers in keeping up with this rapidly changing profile of computer use, EDP Industry Report publishes this census, with the status of general-purpose electronic digital computers, made by U.S.-based companies, as of the first of each month. Computers with an average system purchase price of less than $25,000 are not included. The figures for total installations are broken down between those in the U.S. and those outside; only the grand total for orders is given. The figures are compiled and updated each month by the International Data Corporation, Newtonville, Mass., a market research firm that specializes in the information processing industry. The census is available only in EDP/IR.

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AS OF MARCH 1, 1968

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Autonetics	RECOMP II	$2495	11/58	20	7	27	X
	RECOMP III	$1495	6/61	4	2	6	X
Burroughs	205	$4600	1/54	28	3	31	X
	220	$14,000	10/58	27	2	29	X
	B100	$2800	8/64	179	25	204	5
	B200 Series	$5400	11/61	482	88	570	12
	B300 Series	$9000	7/65	320	75	395	120
	B500	$3800	10/68	0	0	0	35
	B2500	$5000	2/67	40	4	44	114
	B3500	$14,000	5/67	29	4	33	248
	B5500	$22,000	3/63	70	5	75	7
	B6500	$33,000	2/68	0	0	0	32
	B7500	$44,000	3/69	0	0	0	10
	B8500	$200,000	12/67	1	0	1	5
Control Data Corp.	G-15	$1600	7/55	280	12	292	X
	G-20	$15,500	4/61	18	2	20	X
	LGP-21	$725	12/62	159	3	162	X
	LGP-30	$1300	9/56	113	5	118	X
	RPC-4000	$1875	1/61	52	4	56	X
	160*/160A/160G	$2100/$5000/$12,000	5/60;7/61;3/64	471	39	510	X
	924/924A	$11,000	8/61	27	1	28	X
	1604/1604A	$45,000	1/60	51	3	54	X
	1700	$3500	5/66	81	29	110	150
	3100/3150	$10,000	12/64	91	24	115	35
	3200	$14,000	5/64	47	16	63	X
	3300	$19,500	9/65	77	19	96	39
	3400	$18,000	11/64	15	4	19	X
	3500	$25,000	7/68	0	0	0	19
	3600	$48,000	6/63	31	11	42	X
	3800	$49,300	2/66	17	3	20	12
	6400/6500	$52,000	5/66	27	7	34	26
	6600	$117,000	8/64	28	6	34	17
	7600	$150,000	11/68	0	0	0	1
Digital Equipment Corp.	PDP-1	$3400	11/60	56	3	59	X
	PDP-4	$1700	8/62	50	5	55	X
	PDP-5	$900	9/63	99	11	110	X
	PDP-6	$10,000	10/64	14	5	19	X
	PDP-7	$1300	11/64	133	37	170	6
	PDP-8	$525	4/65	1170	180	1350	80
	PDP-9	$1000	12/66	116	24	140	40
	PDP-10	$7500	10/67	3	0	3	19
Electronic Associates	640	$1200	9/67	8	2	10	16
	8400	$12,000	6/65	16	5	21	8
EMR Computer Division	ASI 210	$3850	4/62	22	2	24	X
	ASI 2100	$4200	12/63	7	0	7	X
	ADVANCE 6020	$4400	4/65	15	2	17	6
	ADVANCE 6040	$5600	7/65	7	1	8	6
	ADVANCE 6050	$9000	2/66	17	6	23	8
	ADVANCE 6070	$15,000	10/65	7	0	7	5
	ADVANCE 6130	$1000	10/67	13	4	17	24
General Electric	115	$1800	12/65	270	340	610	560
	205	$2900	6/64	15	0	15	X
	210	$16,000	7/59	40	0	40	X
	215	$6000	9/63	20	3	23	X
	225	$8000	4/61	150	20	170	X
	235	$10,900	4/64	100	20	120	45
	405	$6000	11/67	6	0	6	45
	415	$9600	5/64	282	83	365	65
	425	$18,000	6/64	102	28	130	55
	435	$25,000	9/65	30	10	40	16
	625	$50,000	4/65	31	5	36	19
	635	$56,000	5/65	37	4	41	19
	645	$90,000	7/66	6	0	6	3
	GE-PAC 4020	$5000	2/67	35	12	47	100
	GE-PAC 4040	$3000	8/64	41	14	55	10
	GE-PAC 4050	$7000	12/66	22	1	23	X
	GE-PAC 4060	$ $8500	6/65	16	2	18	2

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Honeywell	DDP-24	$2500	5/63	80	2	82	X
	DDP-116	$900	4/65	179	33	212	25
	DDP-124	$2050	3/66	42	16	58	22
	DDP-224	$3300	3/65	44	10	54	2
	DDP-516	$700	9/66	89	26	115	120
	H-110	$2500	9/67	0	0	0	90
	H-120/125	$3500	1/66	640	125	765	175
	H-200	$8400	3/64	863	307	1170	60
	H-400	$8500	12/61	57	36	93	X
	H-632	$3500	11/68	0	0	0	10
	H-800	$28,000	12/60	76	14	90	X
	H-1200/1250	$9500	2/66	193	29	222	135
	H-1400	$14,000	1/64	10	2	12	X
	H-1800	$42,000	1/64	17	4	21	X
	H-2200	$13,000	1/66	78	14	92	80
	H-4200	$20,500	3/68	0	0	0	24
	H-8200	$42,000	4/68	0	0	0	8
IBM	305	$3600	12/57	76	26	102	X
	360/20	$2500	12/65	3930	2750	6680	5200
	360/25	$5800	1/68	0	0	0	900
	360/30	$8500	5/65	3970	2780	6750	2800
	360/40	$15,000	4/65	2120	780	2900	1200
	360/44	$11,000	7/66	200	60	260	180
	360/50	$28,000	8/65	725	185	910	1100
	360/65	$50,000	11/65	340	60	400	360
	360/67	$138,000	6/66	24	6	30	40
	360/75	$81,400	1/66	28	7	35	24
	360/85	$140,000	10/69	0	0	0	10
	360/90 Series	$150,000	11/67	2	0	2	17
	650	$4800	11/54	104	30	134	X
	1130	$1545	2/66	2280	720	3000	4200
	1401	$6480	9/60	4440	2410	6850	X
	1401-G	$2300	5/64	785	695	1480	X
	1401-H	$1300	6/67	210	110	320	180
	1410	$17,000	11/61	475	225	700	X
	1440	$4300	4/63	2120	1330	3450	60
	1460	$10,925	10/63	1000	225	1225	X
	1620 I, II	$4000	9/60	1005	525	1530	X
	1800	$4800	1/66	275	105	380	310
	7010	$26,000	10/63	162	28	190	2
	702	$6900	2/55	5	0	5	X
	7030	$160,000	5/61	5	1	6	X
	704	$32,000	12/55	21	2	23	X
	7040	$25,000	6/63	60	48	108	X
	7044	$36,500	6/63	103	34	137	X
	705	$38,000	11/55	32	5	37	X
	7070, 2, 4	$27,000	3/60	195	97	292	X
	7080	$60,000	8/61	79	3	82	X
	709	$40,000	8/58	5	0	5	X
	7090	$63,500	11/59	20	16	36	X
	7094	$75,500	9/62	99	3	102	X
	7094 II	$82,500	4/64	125	9	134	X
National Cash Register	NCR-304	$14,000	1/60	22	0	22	X
	NCR-310	$2500	5/61	10	0	10	X
	NCR-315	$8500	5/62	415	225	640	110
	NCR-315-RMC	$12,000	9/65	70	15	85	40
	NCR-390	$1850	5/61	280	380	660	10
	NCR-500	$1500	10/65	1050	650	1700	500
Philco	1000	$7010	6/63	14	1	15	X
	2000-210, 211	$40,000	10/58	13	2	15	X
	2000-212	$52,000	1/63	11	1	12	X
RCA	RCA 301	$7000	2/61	410	208	618	X
	RCA 3301	$17,000	7/64	75	10	85	X
	RCA 501	$14,000	6/59	84	2	86	X
	RCA 601	$35,000	11/62	4	0	4	X
	Spectra 70/15	$4100	9/65	138	52	190	120
	Spectra 70/25	$6700	9/65	84	21	105	55
	Spectra 70/35	$10,400	1/67	59	11	70	130
	Spectra 70/45	$22,000	11/65	87	16	103	85
	Spectra 70/46	$33,400	9/68	0	0	0	4
	Spectra 70/55	$33,300	11/66	9	0	9	17
Raytheon	250	$1200	12/60	123	49	172	X
	440	$3500	3/64	18	2	20	X
	520	$3200	10/65	24	3	27	0
Scientific Control Corp.	650	$500	5/66	24	2	26	31
	655	$1800	10/66	7	0	7	12
	660	$2000	10/65	4	0	4	0
	670	$2600	5/66	1	0	1	0
	6700	$30,000	10/68	0	0	0	1
Scientific Data Systems	SDS-92	$1500	4/65	121	6	127	8
	SDS-910	$2000	8/62	213	15	228	15
	SDS-920	$2900	9/62	179	8	187	8
	SDS-925	$3000	12/64	54	2	56	8
	SDS-930	$3400	6/64	215	23	238	16
	SDS-940	$10,000	4/66	24	0	24	18
	SDS-9300	$7000	11/64	33	2	35	3
	Sigma 2	$1000	12/66	78	2	80	170
	Sigma 5	$6000	8/67	12	2	14	55
	Sigma 7	$12,000	12/66	12	1	13	25
Standard Computer Corp	IC6000	$18.000	5/67	8	0	8	11
	IC4000	$10,000	8/68	0	0	0	1
Systems Engineering Labs	810	$1000	9/65	22	2	24	X
	810A	$900	8/66	38	4	42	32
	840	$1400	11/65	4	0	4	X
	840A	$1400	8/66	22	0	22	30
UNIVAC	I & II	$25,000	3/51 & 11/57	18	0	18	X
	III	$20,000	8/62	79	13	92	X
	File Computers	$15,000	8/56	10	0	10	X
	SS 80,90 ~~&~~ Step	$8000	8/58	115	75	190	X
	418	$11,000	6/63	93	48	141	20
	490 Series	$23,000	12/61	176	26	202	40
	1004	$1900	2/63	1960	1060	3020	20
	1005	$2400	4/66	795	305	1100	90
	1050	$8000	9/63	187	86	273	6
	1101-1105	$35,000	12/50	8	0	8	X
	1107	$55,000	10/62	22	8	30	X
	1108	$65,000	9/65	69	23	92	67
	9200	$1500	6/67	150	25	175	825
	9300	$3400	9/67	75	15	90	550
	9400	$7000	5/69	0	0	0	50
	LARC	$135,000	5/60	2	0	2	X
			TOTALS	40,959	18,526	59,485	22,531

X = no longer in production.

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Burroughs	205	$4600	1/54	28	3	31	X
	220	$14,000	10/58	27	2	29	X
	B100	$2800	8/64	181	25	206	5
	B200 Series	$5400	11/61	477	88	565	10
	B300 Series	$9000	7/65	330	80	410	120
	B500	$3800	10/68	0	0	0	50
	B2500	$5000	2/67	44	5	49	118
	B3500	$14,000	5/67	32	5	37	250
	B5500	$22,000	3/63	71	6	77	6
	B6500	$33,000	2/68	0	0	0	38
	B7500	$44,000	3/69	0	0	0	12
	B8500	$200,000	12/67	1	0	1	7
Control Data Corp.	G-15	$1600	7/55	279	12	291	X
	G-20	$15,500	4/61	18	2	20	X
	LGP-21	$725	12/62	157	3	160	X
	LGP-30	$1300	9/56	112	5	117	X
	RPC-4000	$1875	1/61	51	4	55	X
	160*/160A/160G	$2100/$5000/$12,000	5/60;7/61;3/64	471	39	510	X
	924/924A	$11,000	8/61	27	1	28	X
	1604/1604A	$45,000	1/60	50	3	53	X
	1700	$3500	5/66	86	32	118	145
	3100/3150	$10,000	12/64	93	25	118	33
	3200	$14,000	5/64	46	16	62	X
	3300	$19,500	9/65	79	20	99	37
	3400	$18,000	11/64	15	4	19	X
	3500	$25,000	7/68	0	0	0	21
	3600	$48,000	6/63	31	11	42	X
	3800	$49,300	2/66	19	3	22	11
	6400/6500	$52,000	5/66	29	8	37	26
	6600	$117,000	8/64	28	7.	35	16
	7600	$150,000	11/68	0	0	0	1
Digital Equipment Corp.	PDP-1	$3400	11/60	56	3	59	X
	PDP-4	$1700	8/62	50	5	55	X
	PDP-5	$900	9/63	99	11	110	X
	PDP-6	$10,000	10/64	14	5	19	X
	PDP-7	$1300	11/64	135	37	172	6
	PDP-8	$525	4/65	1225	200	1425	50
	PDP-9	$1000	12/66	121	27	148	40
	PDP-10	$7500	10/67	9	1	10	13
Electronic Associates	640	$1200	9/67	17	12	29	16
	8400	$12,000	6/65	17	6	23	4
EMR Computer Division	ASI 210	$3850	4/62	10	0	10	X
	ASI 2100	$4200	12/63	7	0	7	X
	ADVANCE 6020	$4400	4/65	21	0	21	4
	ADVANCE 6040	$5600	7/65	6	3	9	4
	ADVANCE 6050	$9000	2/66	12	1	13	6
	ADVANCE 6070	$15,000	10/65	3	2	5	5
	ADVANCE 6130	$1550	10/67	13	3	16	20
General Electric	115	$1800	12/65	280	360	640	530
	205	$2900	6/64	15	0	15	X
	210	$16,000	7/59	39	0	39	X
	215	$6000	9/63	20	3	23	X
	225	$8000	4/61	149	20	169	X
	235	$10,900	4/64	103	20	123	30
	405	$6000	2/68	10	0	10	50
	415	$9600	5/64	287	88	375	60
	425	$18,000	6/64	104	29	133	50
	435	$25,000	9/65	31	10	41	15
	625	$50,000	4/65	33	5	38	20
	635	$56,000	5/65	38	4	42	20
	645	$90,000	7/66	6	0	6	3
	GE-PAC 4020	$5000	2/67	35	12	47	100
	GE-PAC 4040	$3000	8/64	41	14	55	10
	GE-PAC 4050	$7000	12/66	22	1	23	X
	GE-PAC 4060	$ $8500	6/65	16	2	18	2

AS OF APRIL 1, 1968

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Honeywell	DDP-24	$2500	5/63	79	2	81	X
	DDP-116	$900	4/65	182	33	215	22
	DDP-124	$2050	3/66	43	16	59	20
	DDP-224	$3300	3/65	44	10	54	2
	DDP-516	$700	9/66	94	28	122	115
	H-110	$3500	9/68	0	0	0	100
	H-120/125	$3500	1/66	655	130	785	160
	H-200	$6400	3/64	870	310	1180	90
	H-400	$8500	12/61	57	36	93	X
	H-432	$3500	11/68	0	0	0	15
	H-800	$28,000	12/60	76	14	90	X
	H-1200/1250	$9500	2/66	200	30	230	130
	H-1400	$14,000	1/64	10	2	12	X
	H-1800	$42,000	1/64	17	4	21	X
	H-2200	$13,000	1/66	82	14	96	78
	H-4200	$20,500	7/68	0	0	0	25
	H-8200	$42,000	4/68	0	0	0	9
IBM	305	$3600	12/57	74	26	100	X
	360/20	$2500	12/65	4100	2900	7000	4600
	360/25	$5330	1/68	0	0	0	1300
	360/30	$8500	5/65	4100	2900	7000	2600
	360/40	$15,000	4/65	2270	830	3100	1200
	360/44	$11,000	7/66	215	65	280	175
	360/50	$28,000	8/65	765	195	960	1000
	360/65	$50,000	11/65	370	70	440	380
	360/67	$138,000	6/66	28	7	35	38
	360/75	$81,400	1/66	30	8	38	20
	360/85	$158,000	10/69	0	0	0	14
	360/90 Series	$150,000	11/67	2	0	2	17
	650	$4800	11/54	103	29	132	X
	1130	$1545	2/66	2470	830	3300	4300
	1401	$6480	9/60	4300	2350	6650	X
	1401-G	$2300	5/64	765	685	1450	X
	1401-H	$1300	6/67	220	130	350	160
	1410	$17,000	11/61	425	215	640	X
	1440	$4300	4/63	2080	1320	3400	80
	1460	$10,925	10/63	950	200	1150	X
	1620 I, II	$4000	9/60	980	520	1500	X
	1800	$4800	1/66	300	110	410	320
	7010	$26,000	10/63	158	27	185	2
	702	$6900	2/55	5	0	5	X
	7030	$160,000	5/61	5	1	6	X
	704	$32,000	12/55	21	2	23	X
	7040	$25,000	6/63	59	48	107	X
	7044	$36,500	6/63	102	34	136	X
	705	$38,000	11/55	31	5	36	X
	7070, 2, 4	$27,000	3/60	193	97	290	X
	7080	$60,000	8/61	79	3	82	X
	709	$40,000	8/58	5	0	5	X
	7090	$63,500	11/59	20	16	36	X
	7094	$75,500	9/62	99	3	102	X
	7094 II	$82,500	4/64	124	9	133	X
National Cash Register	NCR-304	$14,000	1/60	22	0	22	X
	NCR-310	$2500	5/61	10	0	10	X
	NCR-315	$8500	5/62	415	225	640	70
	NCR-315-RMC	$12,000	9/65	70	15	85	35
	NCR-390	$1850	5/61	270	375	645	10
	NCR-500	$1500	10/65	1100	675	1775	600
	Century 100	$2645	9/68	0	0	0	220
	Century 200	$7500	2/69	0	0	0	150
Philco	1000	$7010	6/63	14	1	15	X
	2000-210, 211	$40,000	10/58	13	2	15	X
	2000-212	$52,000	1/63	11	1	12	X
RCA	RCA 301	$7000	2/61	408	208	616	X
	RCA 3301	$17,000	7/64	75	10	85	X
	RCA 501	$14,000	6/59	82	2	84	X
	RCA 601	$35,000	11/62	4	0	4	X
	Spectra 70/15	$4100	9/65	141	54	195	115
	Spectra 70/25	$6700	9/65	86	22	108	52
	Spectra 70/35	$10,400	1/67	63	12	75	132
	Spectra 70/45	$22,000	11/65	90	17	107	80
	Spectra 70/46	$33,400	9/68	0	0	0	4
	Spectra 70/55	$33,300	11/66	10	0	10	16
Raytheon	250	$1200	12/60	126	49	175	X
	440	$3500	3/64	18	2	20	X
	520	$3200	10/65	24	3	27	0
Scientific Control Corp.	650	$500	5/66	25	2	27	3
	655	$1800	10/66	20	0	20	48
	660	$2000	10/65	4	0	4	0
	670	$2600	5/66	1	0	1	0
	6700	$30,000	10/68	0	0	0	1
Scientific Data Systems	SDS-92	$1500	4/65	124	6	130	6
	SDS-910	$2000	8/62	215	15	230	12
	SDS-920	$2900	9/62	180	8	188	8
	SDS-925	$3000	12/64	54	2	56	8
	SDS-930	$3400	6/64	215	24	239	16
	SDS-940	$10,000	4/66	25	0	25	18
	SDS-9300	$7000	11/64	33	2	35	2
	Sigma 2	$1000	12/66	82	4	86	170
	Sigma 5	$6000	8/67	14	2	16	56
	Sigma 7	$12,000	12/66	13	1	14	24
Standard Computer Corp	IC6000	$18,000	5/67	9	0	9	9
	IC4000	$10,000	8/68	0	0	0	1
Systems Engineering Labs	810	$1000	9/65	22	2	24	X
	810A	$900	8/66	40	5	45	30
	840	$1400	11/65	4	0	4	X
	840A	$1400	8/66	25	0	25	29
UNIVAC	I & II	$25,000	3/51 & 11/57	18	0	18	X
	III	$20,000	8/62	79	13	92	X
	File Computers	$15,000	8/56	10	0	10	X
	SS 80,90 & Step	$8000	8/58	113	75	188	X
	418	$11,000	6/63	95	48	143	18
	490 Series	$23,000	12/61	178	27	205	38
	1004	$1900	2/63	1940	1060	3000	15
	1005	$2400	4/66	815	305	1120	85
	1050	$8000	9/63	186	86	272	6
	1101-1105	$35,000	12/50	8	0	8	X
	1107	$55,000	10/62	22	8	30	X
	1108	$65,000	9/65	80	30	110	80
	9200	$1500	6/67	160	30	190	800
	9300	$3400	9/67	83	17	100	540
	9400	$7000	5/69	0	0	0	65
	LARC	$135,000	5/60	2	0	2	X
			TOTALS	41,653	19,011	60,664	22,508

X = no longer in production.

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MONTHLY COMPUTER CENSUS

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To aid our readers in keeping up with this rapidly changing profile of computer use, EDP Industry Report publishes this census, with the status of general-purpose electronic digital computers, made by U.S.-based companies, as of the first of each month. Computers with an average system purchase price of less than $25,000 are not included. The figures for total installations are broken down between those in the U.S. and those outside; only the grand total for orders is given. The figures are compiled and updated each month by the International Data Corporation, Newtonville, Mass., a market research firm that specializes in the information processing industry. The census is available only in EDP/IR.

In general, manufacturers in the computer industry do not *officially* release installation and on-order figures. The figures in this census are developed through a continuing market survey conducted by the International Data Corporation. The market research program includes a worldwide computer installation locator file which identifies, by customer, the installation sites of electronic computers. The resulting census counts are submitted to individual computer manufacturers for their review and voluntary confirmation.

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AS OF MAY 1, 1968

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$4600	1/54	28	3	31	X
	220	$14,000	10/58	27	2	29	X
	B100	$2800	8/64	182	26	208	4
	B200 Series	$5400	11/61	473	87	560	9
	B300 Series	$9000	7/65	340	85	425	110
	B500	$3800	10/68	0	0	0	70
	B2500	$5000	2/67	50	6	56	120
	B3500	$14,000	5/67	39	6	45	245
	B5500	$22,000	3/63	72	6	78	6
	B6500	$33,000	2/68	2	0	2	40
	B7500	$44,000	3/69	0	0	0	14
	B8500	$200,000	12/67	1	0	1	7
Control Data Corp.	G-15	$1600	7/55	278	12	290	X
	G-20	$15,500	4/61	18	2	20	X
	LGP-21	$725	12/62	155	3	158	X
	LGP-30	$1300	9/56	111	5	116	X
	RPC-4000	$1875	1/61	50	4	54	X
	160*/160A/160C	$2100/$5000/$12,000	5/60;7/61;3/64	471	39	510	X
	924/924A	$11,000	8/61	27	1	28	X
	1604/1604A	$45,000	1/60	49	3	52	X
	1700	$3500	5/66	91	34	125	142
	3100/3150	$10,000	12/64	95	25	120	30
	3200	$14,000	5/64	46	16	62	X
	3300	$19,500	9/65	83	21	104	36
	3400	$18,000	11/64	15	4	19	X
	3500	$25,000	7/68	0	0	0	24
	3600	$48,000	6/63	31	11	42	X
	3800	$49,300	2/66	20	3	23	10
	6400/6500	$52,000	5/66	30	9	39	25
	6600	$117,000	8/64	29	7	36	16
	7600	$150,000	11/68	0	0	0	2
Digital Equipment Corp.	PDP-1	$3400	11/60	56	3	59	X
	PDP-4	$1700	8/62	50	5	55	X
	PDP-5	$900	9/63	99	11	110	X
	PDP-6	$10,000	10/64	14	5	19	X
	PDP-7	$1300	11/64	136	39	175	6
	PDP-8	$525	4/65	1300	300	1600	50
	PDP-9	$1000	12/66	125	29	154	38
	PDP-10	$7500	10/67	10	1	11	12
Electronic Associates	640	$1200	9/67	19	12	31	14
	8400	$12,000	6/65	18	6	24	4
EMR Computer Division	ASI 210	$3850	4/62	10	0	10	X
	ASI 2100	$4200	12/63	7	0	7	X
	ADVANCE 6020	$4400	4/65	21	0	21	4
	ADVANCE 6040	$5600	7/65	6	3	9	4
	ADVANCE 6050	$9000	2/66	13	1	14	5
	ADVANCE 6070	$15,000	10/65	3	2	5	5
	ADVANCE 6130	$1550	10/67	15	3	18	18
General Electric	115	$1800	12/65	300	380	680	520
	130	$4500	3/69	0	0	0	60
	205	$2900	6/64	15	0	15	X
	210	$16,000	7/59	38	0	38	X
	215	$6000	9/63	20	3	23	X
	225	$8000	4/61	147	20	167	X
	235	$10,900	4/64	107	21	128	28
	405	$6000	2/68	16	2	18	55
	415	$9600	5/64	297	93	390	55
	425	$18,000	6/64	106	30	136	50
	435	$25,000	9/65	33	10	43	15
	625	$50,000	4/65	35	5	40	21
	635	$56,000	5/65	39	4	43	20
	645	$90,000	7/66	6	0	6	3
	GE-PAC 4020	$5000	2/67	36	12	48	100
	GE-PAC 4040	$3000	8/64	41	14	55	10
	GE-PAC 4050	$7000	12/66	22	1	23	X
	GE-PAC 4060	$8500	6/65	16	2	18	2

AS OF MAY 1, 1968

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Honeywell	DDP-24	$2500	5/63	78	2	80	X
	DDP-116	$900	4/65	186	34	220	20
	DDP-124	$2050	3/66	46	16	62	19
	DDP-224	$3300	3/65	45	10	55	2
	DDP-516	$700	9/66	97	29	126	110
	H-110	$2500	9/68	0	0	0	130
	H-120	$3500	1/66	655	135	790	170
	H-125	$4600	12/67	20	0	20	75
	H-200	$8400	3/64	875	315	1190	110
	H-400	$8500	12/61	56	36	92	X
	H-632	$3500	11/68	0	0	0	19
	H-800	$28,000	12/60	76	14	90	X
	H-1200	$9500	2/66	205	35	240	115
	H-1250	$10,000	8/68	0	0	0	20
	H-1400	$14,000	1/64	10	2	12	X
	H-1800	$42,000	1/64	17	4	21	X
	H-2200	$13,000	1/66	86	15	101	80
	H-4200	$20,500	7/68	0	0	0	26
	H-8200	$42,000	4/68	0	0	0	10
IBM	305	$3600	12/57	70	26	96	X
	360/20	$2600	12/65	4300	3050	7350	4000
	360/25	$5330	1/69	0	0	0	1800
	360/30	$8700	5/65	4300	3000	7300	2400
	360/40	$16,000	4/65	2420	880	3300	1100
	360/44	$12,000	7/66	230	70	300	170
	360/50	$32,000	8/65	805	205	1010	990
	360/65	$53,000	11/65	391	74	465	370
	360/67	$138,000	6/66	30	7	37	38
	360/75	$81,400	1/66	31	8	39	17
	360/85	$158,000	10/69	0	0	0	18
	360/90 Series	$150,000	11/67	3	0	3	16
	650	$4800	11/54	99	29	128	X
	1130	$1545	2/66	2720	980	3700	4400
	1401	$6480	9/60	4150	2300	6450	X
	1401-G	$2300	5/64	755	685	1440	X
	1401-H	$1300	6/67	260	160	420	180
	1410	$17,000	11/61	410	210	620	X
	1440	$4300	4/63	2020	1330	3350	75
	1460	$10,925	10/63	920	190	1110	X
	1620 I, II	$4000	9/60	970	520	1490	X
	1800	$4800	1/66	330	120	450	330
	7010	$26,000	10/63	155	27	182	2
	702	$6900	2/55	4	0	4	X
	7030	$160,000	5/61	5	1	6	X
	704	$32,000	12/55	20	2	22	X
	7040	$25,000	6/63	57	48	105	X
	7044	$36,500	6/63	101	34	135	X
	705	$38,000	11/55	31	5	36	X
	7070, 2, 4	$27,000	3/60	191	97	288	X
	7080	$60,000	8/61	78	3	81	X
	709	$40,000	8/58	5	0	5	X
	7090	$63,500	11/59	20	16	36	X
	7094	$75,500	9/62	98	3	101	X
	7094 II	$82,500	4/64	123	9	132	X
National Cash Register	NCR-304	$14,000	1/60	22	0	22	X
	NCR-310	$2500	5/61	10	0	10	X
	NCR-315	$8500	5/62	425	230	655	60
	NCR-315-RMC	$12,000	9/65	75	15	90	30
	NCR-390	$1850	5/61	240	360	600	10
	NCR-500	$1500	10/65	1200	800	2000	700
	Century 100	$2645	9/68	0	0	0	280
	Century 200	$7500	2/69	0	0	0	200
Philco	1000	$7010	6/63	14	1	15	X
	2000-210, 211	$40,000	10/58	13	1	14	X
	2000-212	$52,000	1/63	12	1	13	X
RCA	RCA 301	$7000	2/61	407	208	615	X
	RCA 3301	$17,000	7/64	75	10	85	X
	RCA 501	$14,000	6/59	81	2	83	X
	RCA 601	$35,000	11/62	4	0	4	X
	Spectra 70/15	$4100	9/65	144	54	198	100
	Spectra 70/25	$6700	9/65	87	23	110	50
	Spectra 70/35	$10,400	1/67	69	14	83	134
	Spectra 70/45	$22,000	11/65	91	17	108	75
	Spectra 70/46	$33,400	9/68	0	0	0	4
	Spectra 70/55	$33,300	11/66	10	0	10	17
Raytheon	250	$1200	12/60	126	49	175	X
	440	$3500	3/64	18	2	20	X
	520	$3200	10/65	24	3	27	0
Scientific Control Corp	650	$500	5/66	26	2	28	2
	655	$1800	10/66	24	0	24	46
	660	$2000	10/65	4	0	4	0
	670	$2600	5/66	1	0	1	0
	6700	$30,000	10/68	0	0	0	1
Scientific Data Systems	SDS-92	$1500	4/65	124	6	130	4
	SDS-910	$2000	8/62	210	15	225	8
	SDS-920	$2900	9/62	180	8	188	6
	SDS-925	$3000	12/64	55	2	57	5
	SDS-930	$3400	6/64	216	24	240	12
	SDS-940	$10,000	4/66	26	0	26	18
	SDS-9300	$7000	11/64	33	2	35	2
	Sigma 2	$1000	12/66	87	5	92	175
	Sigma 5	$6000	8/67	17	3	20	60
	Sigma 7	$12,000	12/66	14	1	15	25
Standard Computer Corp	IC6000	$18,000	5/67	10	0	10	8
	IC4000	$10,000	8/68	0	0	0	1
Systems Eng Labs	810	$1000	9/65	22	2	24	X
	810A	$900	8/66	73	7	80	20
	840	$1400	11/65	4	0	4	X
	840A	$1400	8/66	55	0	55	20
UNIVAC	I & II	$25,000	3/51 & 11/57	17	0	17	X
	III	$20,000	8/62	79	13	92	X
	File Computers	$15,000	8/56	10	0	10	X
	SS 80, 90 & Step	$8000	8/58	111	75	186	X
	418	$11,000	6/63	97	49	146	20
	490 Series	$28,000	12/61	182	28	210	40
	1004	$1900	2/63	1920	1060	2980	15
	1005	$2400	4/66	810	350	1160	90
	1050	$8000	9/63	187	86	273	5
	1101-1105	$35,000	12/50	8	0	8	X
	1107	$55,000	10/62	22	8	30	X
	1108	$65,000	9/65	83	31	114	82
	9200	$1500	6/67	180	40	220	780
	9300	$3400	9/67	95	25	120	550
	9400	$7000	5/69	0	0	0	70
	LARC	$135,000	5/60	2	0	2	X
			TOTALS	42,674	19,835	62,479	22,546

X = no longer in production.

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	220	$14,000	10/58	27	2	29	X
	B100	$2800	8/64	182	28	210	4
	B200 Series	$5400	11/61	470	86	556	9
	B300 Series	$9000	7/65	344	86	430	112
	B500	$3800	10/68	0	0	0	80
	B2500	$5000	2/67	56	8	64	125
	B3500	$14,000	5/67	42	8	50	254
	B5500	$22,000	3/63	74	6	80	5
	B6500	$33,000	2/68	4	0	4	38
	B7500	$44,000	3/69	0	0	0	15
	B8500	$200,000	12/67	1	0	1	6
Control Data Corp.	G-15	$1600	7/55	278	12	290	X
	G-20	$15,500	4/61	18	2	20	X
	LGP-21	$725	12/62	153	3	156	X
	LGP-30	$1300	9/56	110	5	115	X
	RPC-4000	$1875	1/61	50	4	54	X
	160*/160A/160C	$2100/$5000/$12,000	5/60;7/61;3/64	469	39	508	X
	924/924A	$11,000	8/61	27	1	28	X
	1604/1604A	$45,000	1/60	49	3	52	X
	1700	$3500	5/66	97	36	133	140
	3100/3150	$10,000	12/64	97	26	123	30
	3200	$14,000	5/64	46	16	62	X
	3300	$19,500	9/65	86	22	108	35
	3400	$18,000	11/64	15	4	19	X
	3500	$25,000	7/68	0	0	0	25
	3600	$48,000	6/63	31	11	42	X
	3800	$49,300	2/66	21	3	24	9
	6400/6500	$52,000	5/66	32	10	42	27
	6600	$117,000	8/64	29	8	37	15
	7600	$150,000	11/68	0	0	0	2
Digital Equipment Corp.	PDP-1	$3400	11/60	56	3	59	X
	PDP-4	$1700	8/62	50	5	55	X
	PDP-5	$900	9/63	99	11	110	X
	PDP-6	$10,000	10/64	14	5	19	X
	PDP-7	$1300	11/64	138	40	178	4
	PDP-8	$525	4/65	1375	375	1750	40
	PDP-9	$1000	12/66	146	29	175	35
	PDP-10	$7500	10/67	13	1	14	13
Electronic Associates	640	$1200	9/67	20	13	33	15
	8400	$12,000	6/65	18	6	24	3
EMR Computer Division	ASI 210	$3850	4/62	10	0	10	X
	ASI 2100	$4200	12/63	7	0	7	X
	ADVANCE 6020	$4400	4/65	21	0	21	4
	ADVANCE 6040	$5600	7/65	7	3	10	4
	ADVANCE 6050	$9000	2/66	13	1	14	5
	ADVANCE 6070	$15,000	10/65	3	2	5	5
	ADVANCE 6130	$1550	10/67	16	3	19	16
General Electric	115	$1800	12/65	315	405	720	500
	130	$4500	3/69	0	0	0	80
	205	$2900	6/64	15	0	15	X
	210	$16,000	7/59	37	0	37	X
	215	$6000	9/63	20	3	23	X
	225	$8000	4/61	145	20	165	X
	235	$10,900	4/64	110	23	133	25
	405	$6000	2/68	19	3	22	60
	415	$9600	5/64	307	96	403	50
	425	$18,000	6/64	111	31	142	45
	435	$25,000	9/65	34	11	45	17
	625	$50,000	4/65	36	6	42	20
	635	$56,000	5/65	40	4	44	19
	645	$90,000	7/66	7	0	7	2
	GE-PAC 4020	$5000	2/67	38	13	51	98
	GE-PAC 4040	$3000	8/64	42	14	56	9
	GE-PAC 4050	$7000	12/66	22	1	23	X
	GE-PAC 4060	$8500	6/65	16	2	18	2

AS OF JUNE 1, 1968

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Honeywell	DDP-24	$2500	5/63	77	2	79	X
	DDP-116	$900	4/65	189	36	225	16
	DDP-124	$2050	3/66	49	17	66	20
	DDP-224	$3300	3/65	46	10	56	2
	DDP-516	$700	9/66	105	35	140	140
	H-110	$2500	9/68	0	0	0	145
	H-120	$3500	1/66	675	145	820	165
	H-125	$4600	12/67	23	1	24	80
	H-200	$8400	3/64	880	320	1200	125
	H-400	$8500	12/61	55	36	91	X
	H-632	$3500	11/68	0	0	0	25
	H-800	$28,000	12/60	76	14	90	X
	H-1200	$9500	2/66	210	40	250	110
	H-1250	$10,000	8/68	0	0	0	30
	H-1400	$14,000	1/64	10	2	12	X
	H-1800	$42,000	1/64	17	4	21	X
	H-2200	$13,000	1/66	89	16	105	78
	H-4200	$20,500	7/68	0	0	0	27
	H-8200	$42,000	4/68	0	0	0	10
IBM	305	$3600	12/57	69	26	95	X
	360/20	$2600	12/65	4525	3200	7725	3900
	360/25	$5330	1/69	0	0	0	2100
	360/30	$8700	5/65	4475	3125	7600	2200
	360/40	$16,000	4/65	2600	950	3550	1000
	360/44	$12,000	7/66	255	75	330	165
	360/50	$32,000	8/65	860	215	1075	980
	360/65	$53,000	11/65	420	85	505	410
	360/67	$138,000	6/66	32	8	40	39
	360/75	$81,400	1/66	32	8	40	16
	360/85	$158,000	10/69	0	0	0	20
	360/90 Series	$150,000	11/67	3	0	3	16
	650	$4800	11/54	97	29	126	X
	1130	$1545	2/66	2925	1075	4000	4300
	1401	$6480	9/60	4000	2250	6250	X
	1401-G	$2300	5/64	735	675	1410	X
	1401-H	$1300	6/67	280	180	460	170
	1410	$17,000	11/61	400	205	605	X
	1440	$4300	4/63	1990	1320	3310	65
	1460	$10,925	10/63	900	180	1080	X
	1620 I, II	$4000	9/60	950	510	1460	X
	1800	$4800	1/66	360	130	490	335
	7010	$26,000	10/63	153	27	180	X
	702	$6900	2/55	4	0	4	X
	7030	$160,000	5/61	5	1	6	X
	704	$32,000	12/55	20	2	22	X
	7040	$25,000	6/63	56	47	103	X
	7044	$36,500	6/63	101	34	135	X
	705	$38,000	11/55	30	5	35	X
	7070, 2, 4	$27,000	3/60	187	95	282	X
	7080	$60,000	8/61	78	3	81	X
	709	$40,000	8/58	4	0	4	X
	7090	$63,500	11/59	20	16	36	X
	7094	$75,500	9/62	97	3	100	X
	7094 II	$82,500	4/64	122	9	131	X
National Cash Register	NCR-304	$14,000	1/60	21	0	21	X
	NCR-310	$2500	5/61	10	0	10	X
	NCR-315	$8500	5/62	432	233	655	55
	NCR-315-RMC	$12,000	9/65	80	15	95	35
	NCR-390	$1850	5/61	150	300	450	X
	NCR-500	$1500	10/65	1450	950	2400	700
	Century 100	$2645	9/68	0	0	0	350
	Century 200	$7500	2/69	0	0	0	275
Philco	1000	$7010	6/63	14	1	15	X
	2000-210, 211	$40,000	10/58	13	1	14	X
	2000-212	$52,000	1/63	12	1	13	X
RCA	RCA 301	$7000	2/61	405	207	612	X
	RCA 3301	$17,000	7/64	75	10	85	X
	RCA 501	$14,000	6/59	80	2	82	X
	RCA 601	$35,000	11/62	4	0	4	X
	Spectra 70/15	$4100	9/65	148	56	204	105
	Spectra 70/25	$6700	9/65	91	25	116	54
	Spectra 70/35	$8000	1/67	72	16	88	140
	Spectra 70/45	$22,000	11/65	94	18	112	76
	Spectra 70/46	$33,400	9/68	0	0	0	5
	Spectra 70/55	$33,300	11/66	11	0	11	16
Raytheon	250	$1200	12/60	126	49	175	X
	440	$3500	3/64	18	2	20	X
	520	$3200	10/65	24	3	27	0
Scientific Control Corp	650	$500	5/66	26	2	28	2
	655	$1800	10/66	29	0	29	43
	660	$2000	10/65	4	0	4	0
	670	$2600	5/66	1	0	1	0
	6700	$30,000	10/68	0	0	0	1
Scientific Data Systems	SDS-92	$1500	4/65	124	6	130	2
	SDS-910	$2000	8/62	209	15	224	6
	SDS-920	$2900	9/62	182	8	190	5
	SDS-925	$3000	12/64	56	2	58	4
	SDS-930	$3400	6/64	220	25	245	10
	SDS-940	$10,000	4/66	27	0	27	19
	SDS-9300	$7000	11/64	33	2	35	2
	Sigma 2	$1000	12/66	93	7	100	179
	Sigma 5	$6000	8/67	21	5	26	58
	Sigma 7	$12,000	12/66	15	1	16	26
Standard Computer Corp	IC6000	$18,000	5/67	11	0	11	8
	IC4000	$10,000	8/68	0	0	0	1
Systems Eng Labs	810	$1000	9/65	22	2	24	X
	810A	$900	8/66	77	8	85	18
	840	$1400	11/65	4	0	4	X
	840A	$1400	8/66	58	0	58	18
UNIVAC	I & II	$25,000	3/51 & 11/57	17	0	17	X
	III	$20,000	8/62	78	13	91	X
	File Computers	$15,000	8/56	10	0	10	X
	SS 80, 90 & Step	$8000	8/58	109	75	184	X
	418	$11,000	6/63	98	50	148	22
	490 Series	$29,000	12/61	187	29	216	38
	1004	$1900	2/63	1895	1055	2950	12
	1005	$2400	4/66	820	360	1180	95
	1050	$8000	9/63	186	86	272	4
	1101-1105	$35,000	12/50	8	0	8	X
	1107	$55,000	10/62	22	8	30	X
	1108	$65,000	9/65	86	32	118	80
	9200	$1500	6/67	195	45	240	760
	9300	$3400	9/67	100	30	130	570
	9400	$7000	5/69	0	0	0	70
	LARC	$135,000	5/60	2	0	2	X
			TOTALS	43,798	20,480	64,278	22,501

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use much of their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

MONTHLY COMPUTER CENSUS

The number of electronic computers installed or on order at any one time has been increasing rapidly during the past several years. New models come on the computer market, familiar machines go out of production and subsequently are sold on the used machine market or retired from active use and dismantled. Some computers have been received with open arms by users; others have been given the cold shoulder.

To aid our readers in keeping up with this rapidly changing profile of computer use, EDP Industry Report publishes this census, with the status of general-purpose electronic digital computers, made by U.S.-based companies, as of the first of each month. Computers with an average system purchase price of less than $25,000 are not included. The figures for total installations are broken down between those in the U.S. and those outside; only the grand total for orders is given. The figures are compiled and updated each month by the International Data Corporation, Newtonville, Mass., a market research firm that specializes in the information processing industry. The census is available only in EDP/IR.

In general, manufacturers in the computer industry do not *officially* release installation and on-order figures. The figures in this census are developed through a continuing market survey conducted by the International Data Corporation. The market research program includes a worldwide computer installation locator file which identifies, by customer, the installation sites of electronic computers. The resulting census counts are submitted to individual computer manufacturers for their review and voluntary confirmation.

We hope the figures in this census will serve as a useful "box-score" of progress for readers interested in following the growth of the U.S. computer industry and of the computing power it builds. Comments from readers are welcome.

AS OF JULY 1, 1968

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$4600	1/54	26	3	29	X
	220	$14,000	10/58	27	2	29	X
	B100	$2800	8/64	183	29	212	4
	B200 Series	$5400	11/61	465	85	550	9
	B300 Series	$9000	7/65	347	87	434	111
	B500	$3800	10/68	0	0	0	88
	B2500	$5000	2/67	58	10	68	130
	B3500	$14,000	5/67	45	10	55	260
	B5500	$25,000	3/63	74	7	81	5
	B6500	$33,000	2/68	5	1	6	40
	B7500	$44,000	3/69	0	0	0	16
	B8500	$200,000	12/67	1	0	1	6
Control Data Corp.	G-15	$1600	7/55	278	12	290	X
	G-20	$15,500	4/61	18	2	20	X
	LGP-21	$725	12/62	152	3	155	X
	LGP-30	$1300	9/56	110	5	115	X
	RPC-4000	$1875	1/61	50	4	54	X
	160*/160A/160C	$2100/$5000/$12,000	5/60;7/61;3/64	468	39	507	X
	924/924A	$11,000	8/61	27	1	28	X
	1604/1604A	$45,000	1/60	49	3	52	X
	1700	$3800	5/66	99	37	136	136
	3100/3150	$10,000	12/64	101	25	126	29
	3200	$14,000	5/64	46	16	62	X
	3300	$20,000	9/65	88	23	111	35
	3400	$18,000	11/64	15	4	19	X
	3500	$25,000	7/68	0	0	0	26
	3600	$52,000	6/63	31	11	42	X
	3800	$53,000	2/66	22	3	25	8
	6400/6500	$56,000	5/66	34	11	45	28
	6600	$115,000	8/64	31	8	39	16
	7600	$150,000	11/68	0	0	0	2
Digital Equipment Corp.	PDP-1	$3400	11/60	56	3	59	X
	PDP-4	$1700	8/62	49	5	54	X
	PDP-5	$900	9/63	98	11	109	X
	PDP-6	$10,000	10/64	14	5	19	X
	PDP-7	$1300	11/64	139	41	180	4
	PDP-8	$525	4/65	1520	430	1950	40
	PDP-9	$1100	12/66	154	40	194	32
	PDP-10	$9000	10/67	16	1	17	12
Electronic Associates	640	$1200	9/67	21	14	35	15
	8400	$12,000	6/65	18	6	24	4
EMR Computer Division	ASI 210	$3850	4/62	10	0	10	X
	ASI 2100	$4200	12/63	7	0	7	X
	ADVANCE 6020	$4400	4/65	22	0	22	4
	ADVANCE 6040	$5600	7/65	7	3	10	4
	ADVANCE 6050	$9000	2/66	14	1	15	6
	ADVANCE 6070	$15,000	10/65	3	2	5	5
	ADVANCE 6130	$1550	10/67	16	3	19	16
General Electric	115	$2200	12/65	330	430	760	500
	130	$4500	3/69	0	0	0	100
	205	$2900	6/64	15	0	15	X
	210	$16,000	7/59	37	0	37	X
	215	$6000	9/63	20	3	23	X
	225	$8300	4/61	145	20	165	X
	235	$12,500	4/64	112	24	136	24
	405	$6000	2/68	21	4	25	65
	415	$11,000	5/64	310	100	410	50
	425	$18,000	6/64	113	33	146	42
	435	$25,000	9/65	34	11	45	17
	625	$50,000	4/65	38	7	45	21
	635	$60,000	5/65	41	5	46	20
	645	$90,000	7/66	6	0	6	3
	GE-PAC 4020	$5000	2/67	38	14	52	98
	GE-PAC 4040	$3000	8/64	42	14	56	9
	GE-PAC 4050	$7000	12/66	22	1	23	X
	GE-PAC 4060	$8500	6/65	16	2	18	2

AS OF JULY 1, 1968

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE * MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Honeywell	DDP-24	$2500	5/63	77	2	79	X
	DDP-116	$900	4/65	192	38	230	16
	DDP-124	$2050	3/66	51	17	68	19
	DDP-224	$3300	3/65	46	10	56	2
	DDP-516	$700	9/66	108	40	148	145
	H-110	$2500	9/68	0	0	0	175
	H-120	$3900	1/66	690	150	840	160
	H-125	$4600	12/67	28	2	30	80
	H-200	$8600	3/64	885	325	1210	130
	H-400	$8500	12/61	55	36	91	X
	H-632	$3500	11/68	0	0	0	29
	H-800	$28,000	12/60	76	14	90	X
	H-1200	$10,000	2/66	218	42	260	108
	H-1250	$10,000	8/68	0	0	0	35
	H-1400	$14,000	1/64	9	2	11	X
	H-1800	$42,000	1/64	17	4	21	X
	H-2200	$14,000	1/66	93	17	110	76
	H-4200	$20,500	7/68	0	0	0	28
	H-8200	$42,000	4/68	0	0	0	11
IBM	305	$3600	12/57	68	26	94	X
	360/20	$2800	12/65	4700	3350	8050	3950
	360/25	$5330	1/69	0	0	0	2200
	360/30	$9300	5/65	4625	3225	7850	2000
	360/40	$19,000	4/65	2700	1000	3700	920
	360/44	$15,000	7/66	280	80	360	155
	360/50	$33,000	8/65	900	230	1130	960
	360/65	$65,000	11/65	460	90	550	400
	360/67	$138,000	6/66	34	8	42	38
	360/75	$81,400	1/66	32	8	40	16
	360/85	$115,000	10/69	0	0	0	22
	360/90 Series	$150,000	11/67	3	0	3	16
	650	$4800	11/54	96	29	125	X
	1130	$1700	2/66	3125	1175	4300	4200
	1401	$6200	9/60	3850	2200	6050	X
	1401-G	$2300	5/64	730	660	1390	X
	1401-H	$1300	6/67	300	200	500	180
	1410	$17,000	11/61	385	205	590	X
	1440	$4100	4/63	1970	1310	3280	60
	1460	$9800	10/63	880	170	1050	X
	1620 I, II	$4000	9/60	940	500	1440	X
	1800	$5100	1/66	390	140	530	330
	7010	$26,000	10/63	152	26	178	X
	702	$6900	2/55	4	0	4	X
	7030	$160,000	5/61	5	1	6	X
	704	$32,000	12/55	20	2	22	X
	7040	$25,000	6/63	56	47	103	X
	7044	$36,500	6/63	100	34	134	X
	705	$38,000	11/55	30	5	35	X
	7070, 2, 4	$27,000	3/60	185	95	280	X
	7080	$60,000	8/61	78	3	81	X
	709	$40,000	8/58	4	0	4	X
	7090	$63,500	11/59	20	16	36	X
	7094	$75,500	9/62	97	3	100	X
	7094 II	$82,500	4/64	122	9	131	X
National Cash Register	NCR-304	$14,000	1/60	21	0	21	X
	NCR-310	$2500	5/61	10	0	10	X
	NCR-315	$8700	5/62	435	235	670	50
	NCR-315-RMC	$12,000	9/65	84	16	100	35
	NCR-390	$1850	5/61	90	260	350	X
	NCR-500	$1500	10/65	1250	750	2000	700
	Century 100	$2645	9/68	0	0	0	400
	Century 200	$7500	2/69	0	0	0	325
Philco	1000	$7010	6/63	14	1	15	X
	2000-210, 211	$40,000	10/58	13	1	14	X
	2000-212	$52,000	1/63	12	1	13	X
RCA	RCA 301	$7000	2/61	404	207	611	X
	RCA 3301	$18,000	7/64	75	10	85	X
	RCA 501	$14,000	6/59	80	2	82	X
	RCA 601	$35,000	11/62	4	0	4	X
	Spectra 70/15	$4100	9/65	148	58	206	106
	Spectra 70/25	$6700	9/65	93	27	120	54
	Spectra 70/35	$8000	1/67	76	19	95	138
	Spectra 70/45	$23,000	11/65	96	19	115	76
	Spectra 70/46	$33,400	9/68	0	0	0	5
	Spectra 70/55	$33,300	11/66	11	0	11	16
Raytheon	250	$1200	12/60	126	49	175	X
	440	$3500	3/64	18	2	20	X
	520	$3200	10/65	24	3	27	0
Scientific Control Corp	650	$500	5/66	26	2	28	2
	655	$1800	10/66	32	0	32	40
	660	$2000	10/65	4	0	4	0
	670	$2600	5/66	1	0	1	0
	6700	$30,000	10/68	0	0	0	1
Scientific Data Systems	SDS-92	$1500	4/65	125	6	131	2
	SDS-910	$2000	8/62	208	15	223	6
	SDS-920	$2900	9/62	182	8	190	5
	SDS-925	$3000	12/64	56	2	58	4
	SDS-930	$3400	6/64	220	25	245	10
	SDS-940	$12,000	4/66	28	0	28	19
	SDS-9300	$8500	11/64	33	2	35	2
	Sigma 2	$1000	12/66	100	10	110	180
	Sigma 5	$6000	8/67	24	8	32	60
	Sigma 7	$12,000	12/66	16	1	17	26
Standard Computer Corp	IC6000	$18,000	5/67	11	0	11	7
	IC4000	$10,000	8/68	0	0	0	1
Systems Eng Labs	810	$1000	9/65	22	2	24	X
	810A	$900	8/66	81	9	90	16
	840	$1400	11/65	4	0	4	X
	840A	$1400	8/65	60	1	61	16
UNIVAC	I & II	$25,000	3/51 & 11/57	17	0	17	X
	III	$21,000	8/62	78	13	91	X
	File Computers	$15,000	8/56	10	0	10	X
	SS 80, 90 & Step	$8000	8/58	108	74	182	X
	418	$11,000	6/63	100	50	150	22
	490 Series	$30,000	12/61	190	30	220	38
	1004	$1900	2/63	1880	1050	2930	10
	1005	$2400	4/66	830	370	1200	95
	1050	$8500	9/63	191	86	277	5
	1101-1105	$35,000	12/50	7	0	7	X
	1107	$57,000	10/62	20	8	28	X
	1108	$68,000	9/65	89	33	122	98
	9200	$1500	6/67	215	50	265	740
	9300	$3400	9/67	107	33	140	565
	9400	$7000	5/69	0	0	0	80
	LARC	$135,000	5/60	2	0	2	X
			TOTALS	44,431	20,752	65,183	22,458

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use much of their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

MONTHLY COMPUTER CENSUS

The number of electronic computers installed or on order at any one time has been increasing rapidly during the past several years. New models come on the computer market, familiar machines go out of production and subsequently are sold on the used machine market or retired from active use and dismantled. Some computers have been received with open arms by users; others have been given the cold shoulder.

To aid our readers in keeping up with this rapidly changing profile of computer use, EDP Industry Report publishes this census, with the status of general-purpose electronic digital computers, made by U.S.-based companies, as of the first of each month. Computers with an average system purchase price of less than $25,000 are not included. The figures for total installations are broken down between those in the U.S. and those outside; only the grand total for orders is given. The figures are compiled and updated each month by the International Data Corporation, Newtonville, Mass., a market research firm that specializes in the information processing industry. The census is available only in EDP/IR.

In general, manufacturers in the computer industry do not *officially* release installation and on-order figures. The figures in this census are developed through a continuing market survey conducted by the International Data Corporation. The market research program includes a worldwide computer installation locator file which identifies, by customer, the installation sites of electronic computers. The resulting census counts are submitted to individual computer manufacturers for their review and voluntary confirmation.

We hope the figures in this census will serve as a useful "box-score" of progress for readers interested in following the growth of the U.S. computer industry and of the computing power it builds. Comments from readers are welcome.

AS OF AUGUST 1, 1968

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$4600	1/54	25	3	28	X
	220	$14,000	10/58	27	2	29	X
	B100	$2800	8/64	181	29	210	3
	B200 Series	$5400	11/61	460	84	544	9
	B300 Series	$9000	7/65	370	88	458	105
	B500	$3800	10/68	0	0	0	90
	B2500	$5000	2/67	58	10	68	130
	B3500	$14,000	5/67	60	12	72	250
	B5500	$25,000	3/63	77	8	85	4
	B6500	$33,000	6/69	0	0	0	40
	B7500	$44,000	9/69	0	0	0	16
	B8500	$200,000	12/68	0	0	0	5
Control Data Corp.	G-15	$1600	7/55	276	12	288	X
	G-20	$15,500	4/61	18	2	20	X
	LGP-21	$725	12/62	150	3	153	X
	LGP-30	$1300	9/56	110	5	115	X
	RPC-4000	$1875	1/61	50	4	54	X
	160*/160A/160C	$2100/$5000/$12,000	5/60;7/61;3/64	467	39	506	X
	924/924A	$11,000	8/61	27	1	28	X
	1604/1604A	$45,000	1/60	48	3	51	X
	1700	$3800	5/66	110	38	148	130
	3100/3150	$10,000	12/64	105	26	131	26
	3200	$14,000	5/64	46	16	62	X
	3300	$20,000	9/65	89	23	112	30
	3400	$18,000	11/64	15	4	19	X
	3500	$25.000	8/68	0	0	0	26
	3600	$52,000	6/63	31	11	42	X
	3800	$53,000	2/66	21	3	24	6
	6400/6500	$56,000	5/66	36	12	8	30
	6600	$115,000	8/64	32	8	40	18
	7600	$150,000	11/68	0	0	0	2
Digital Equipment Corp.	PDP-1	$3400	11/60	56	3	59	X
	PDP-4	$1700	8/62	49	5	54	X
	PDP-5	$900	9/63	98	11	109	X
	PDP-6	$10,000	10/64	14	5	19	X
	PDP-7	$1300	11/64	140	41	181	4
	PDP-8	$525	4/65	1620	430	2050	40
	PDP-9	$1100	12/66	167	43	210	32
	PDP-10	$9000	10/67	19	1	20	20
Electronic Associates	640	$1200	9/67	22	14	36	15
	8400	$12,000	6/65	18	6	24	4
EMR Computer Division	ASI 210	$3850	4/62	10	0	10	X
	ASI 2100	$4200	12/63	8	0	8	X
	ADVANCE 6020	$4400	4/65	16	0	16	2
	ADVANCE 6040	$5600	7/65	5	3	8	4
	ADVANCE 6050	$9000	2/66	13	4	17	1
	ADVANCE 6070	$15,000	10/65	3	2	5	0
	ADVANCE 6130	$1550	10/67	16	3	19	14
General Electric	115	$2200	12/65	340	440	780	480
	130	$4500	3/69	0	0	0	110
	205	$2900	6/64	15	0	15	X
	210	$16,000	7/59	37	0	37	X
	215	$6000	9/63	20	3	23	X
	225	$8300	4/61	145	20	165	X
	235	$12,500	4/64	114	24	138	22
	405	$6000	2/68	21	4	25	58
	415	$11,000	5/64	317	103	420	50
	425	$18,000	6/64	113	33	146	40
	435	$25,000	9/65	34	11	45	17
	625	$50,000	4/65	38	7	45	20
	635	$60,000	5/65	44	6	50	22
	645	$90,000	7/66	7	0	7	2
	GE-PAC 4020	$5000	2/67	41	15	56	95
	GE-PAC 4040	$3000	8/64	42	14	56	9
	GE-PAC 4050	$7000	12/66	22	1	23	X
	GE-PAC 4060	$8500	6/65	16	2	18	2

AS OF AUGUST 1, 1968

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Honeywell	DDP-24	$2500	5/63	76	2	78	X
	DDP-116	$900	4/65	192	38	230	16
	DDP-124	$2050	3/66	53	17	70	19
	DDP-224	$3300	3/65	46	10	56	2
	DDP-516	$700	9/66	117	43	160	140
	H-110	$2500	9/68	0	0	0	100
	H-120	$4000	1/66	705	155	860	140
	H-125	$5000	12/67	36	4	40	75
	H-200	$8600	3/64	800	335	1135	120
	H-400	$8500	12/61	55	36	91	X
	H-632	$3500	11/68	0	0	0	30
	H-800	$28,000	12/60	60	14	74	X
	H-1200	$10,000	2/66	180	43	223	90
	H-1250	$12,000	8/68	0	0	0	44
	H-1400	$14,000	1/64	9	2	11	X
	H-1800	$50,000	1/64	17	4	21	X
	H-2200	$16,000	1/66	99	19	118	70
	H-4200	$20,500	8/68	0	0	0	25
	H-8200	$50,000	12/68	0	0	0	10
IBM	305	$3600	12/57	67	25	92	X
	360/20	$2800	12/65	4870	3480	8350	3400
	360/25	$5330	1/69	0	0	0	2200
	360/30	$9300	5/65	4800	3350	8150	1500
	360/40	$19,500	4/65	2735	1015	3750	700
	360/44	$15,000	7/66	280	80	360	90
	360/50	$33,000	8/65	920	240	1160	890
	360/65	$70,000	11/65	468	92	560	360
	360/67	$138,000	6/66	34	8	42	35
	360/75	$81,400	1/66	32	8	40	15
	360/85	$115,000	10/69	0	0	0	22
	360/90 Series	$150,000	11/67	4	0	4	15
	650	$4800	11/54	93	29	122	X
	1130	$1700	2/66	3075	1175	4250	3600
	1401	$6200	9/60	3740	2160	5900	X
	1401-G	$2300	5/64	705	655	1360	X
	1401-H	$1300	6/67	300	200	500	150
	1410	$17,000	11/61	378	202	580	X
	1440	$4100	4/63	1970	1310	3280	50
	1460	$9800	10/63	835	165	1000	X
	1620 I, II	$4000	9/60	940	500	1440	X
	1800	$5100	1/66	398	142	540	320
	7010	$26,000	10/63	150	26	176	X
	702	$6900	2/55	4	0	4	X
	7030	$160,000	5/61	5	1	6	X
	704	$32,000	12/55	20	2	22	X
	7040	$25,000	6/63	60	44	104	X
	7044	$36,500	6/63	92	33	125	X
	705	$38,000	11/55	30	5	35	X
	7070, 2, 4	$27,000	3/60	170	90	260	X
	7080	$60,000	8/61	78	3	81	X
	709	$40,000	8/58	3	0	3	X
	7090	$63,500	11/59	30	6	36	X
	7094	$75,500	9/62	97	3	100	X
	7094 II	$82,500	4/64	116	9	125	X
National Cash Register	NCR-304	$14,000	1/60	21	2	23	X
	NCR-310	$2500	5/61	10	0	10	X
	NCR-315	$8700	5/62	450	250	700	40
	NCR-315-RMC	$12,000	9/65	85	20	105	30
	NCR-390	$1850	5/61	90	260	350	X
	NCR-500	$1500	10/65	1450	850	2300	600
	Century 100	$2645	9/68	0	0	0	405
	Century 200	$7500	2/69	0	0	0	330
Philco	1000	$7010	6/63	14	1	15	X
	2000-210, 211	$40,000	10/58	13	1	14	X
	2000-212	$52,000	1/63	12	1	13	X
RCA	RCA 301	$7000	2/61	404	207	611	X
	RCA 3301	$18,000	7/64	75	10	85	X
	RCA 501	$14,000	6/59	80	2	82	X
	RCA 601	$35,000	11/62	4	0	4	X
	Spectra 70/15	$4100	9/65	150	64	214	80
	Spectra 70/25	$6700	9/65	93	35	128	55
	Spectra 70/35	$8000	1/67	110	50	160	138
	Spectra 70/45	$23,000	11/65	190	58	248	76
	Spectra 70/46	$33,400	9/68	0	0	0	6
	Spectra 70/55	$33,300	11/66	12	2	14	16
Raytheon	250	$1200	12/60	126	49	175	X
	440	$3500	3/64	18	2	20	X
	520	$3200	10/65	24	3	27	X
Scientific Control Corp	650	$500	5/66	30	0	30	1
	655	$1800	10/66	50	0	50	25
	660	$2000	10/65	8	0	8	7
	670	$2600	5/66	1	0	1	0
	6700	$30,000	10/68	0	0	0	1
Scientific Data Systems	SDS-92	$1500	4/65	125	6	131	2
	SDS-910	$2000	8/62	208	15	223	6
	SDS-920	$2900	9/62	182	8	190	5
	SDS-925	$3000	12/64	56	2	58	4
	SDS-930	$3400	6/64	220	25	245	10
	SDS-940	$13,000	4/66	30	0	30	20
	SDS-9300	$8500	11/64	33	2	35	2
	Sigma 2	$1800	12/66	105	12	117	170
	Sigma 5	$6500	8/67	26	8	34	55
	Sigma 7	$12,000	12/66	18	3	21	20
Standard Computer Corp	IC6000	$18,000	5/67	11	0	11	12
	IC4000	$10,000	8/68	0	0	0	1
Systems Eng Labs	810	$1000	9/65	22	2	24	X
	810A	$900	8/66	81	9	90	30
	840	$1400	11/65	4	0	4	X
	840A	$1400	8/66	60	1	61	16
UNIVAC	I & II	$25,000	3/51 & 11/57	17	0	17	X
	III	$21,000	8/62	77	13	90	X
	File Computers	$15,000	8/56	10	0	10	X
	SS 80, 90 & Step	$8000	8/58	108	74	182	X
	418	$11,000	6/63	101	51	152	22
	490 Series	$30,000	12/61	193	30	223	35
	1004	$1900	2/63	1880	1050	2930	10
	1005	$2400	4/66	850	375	1225	90
	1050	$8500	9/63	191	86	277	5
	1101-1105	$35,000	12/50	7	0	7	X
	1107	$57,000	10/62	20	8	28	X
	1108	$68,000	9/65	91	34	125	95
	9200	$1500	6/67	225	55	280	700
	9300	$3400	9/67	112	38	150	540
	9400	$7000	5/69	0	0	0	110
	LARC	$135,000	5/60	2	0	2	X
			TOTALS	45,058	21,254	66,312	19,981

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use much of their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

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Burroughs	205	$4600	1/54	24	3	27	X
	220	$14,000	10/58	27	2	29	X
	B100	$2800	8/64	172	28	200	2
	B200 Series	$5400	11/61	462	84	546	10
	B300 Series	$9000	7/65	420	90	510	90
	B500	$3800	10/68	0	0	0	105
	B2500	$5000	2/67	64	11	75	125
	B3500	$14,000	5/67	76	14	90	235
	B5500	$25,000	3/63	78	8	86	3
	B6500	$33,000	6/69	0	0	0	42
	B7500	$44,000	9/69	0	0	0	18
	B8500	$200,000	12/68	0	0	0	5
Control Data Corp.	G-15	$1600	7/55	274	12	286	X
	G-20	$15,500	4/61	18	2	20	X
	LGP-21	$725	12/62	149	3	152	X
	LGP-30	$1300	9/56	108	5	113	X
	RPC-4000	$1875	1/61	49	4	53	X
	160*/160A/160C	$2100/$5000/$12,000	5/60;7/61;3/64	466	39	505	X
	924/924A	$11,000	8/61	27	1	28	X
	1604/1604A	$45,000	1/60	48	3	51	X
	1700	$3800	5/66	122	48	170	120
	3100/3150	$10,000	12/64	102	23	125	26
	3200	$14,000	5/64	46	16	62	X
	3300	$20,000	9/65	104	26	130	28
	3400	$18,000	11/64	15	4	19	X
	3500	$25.000	8/68	1	0	1	26
	3600	$52,000	6/63	31	11	42	X
	3800	$53,000	2/66	19	3	22	2
	6400/6500	$56,000	5/66	42	14	56	28
	6600	$115,000	8/64	40	11	51	16
	7600	$150,000	11/68	0	0	0	2
Digital Equipment Corp.	PDP-1	$3400	11/60	56	3	59	X
	PDP-4	$1700	8/62	49	5	54	X
	PDP-5	$900	9/63	97	11	108	X
	PDP-6	$10,000	10/64	14	5	19	X
	PDP-7	$1300	11/64	142	41	183	3
	PDP-8	$525	4/65	1690	460	2150	50
	PDP-9	$1100	12/66	174	46	220	34
	PDP-10	$9000	10/67	20	4	24	25
Electronic Associates	640	$1200	9/67	32	18	50	22
	8400	$12,000	6/65	19	6	25	3
EMR Computer Division	ASI 210	$3850	4/62	10	0	10	X
	ASI 2100	$4200	12/63	8	0	8	X
	ADVANCE 6020	$4400	4/65	16	0	16	2
	ADVANCE 6040	$5600	7/65	6	3	9	4
	ADVANCE 6050	$9000	2/66	13	4	17	1
	ADVANCE 6070	$15,000	10/65	3	2	5	0
	ADVANCE 6130	$1550	10/67	18	3	21	14
General Electric	115	$2200	12/65	355	465	820	400
	130	$4500	3/69	0	0	0	120
	205	$2900	6/64	14	0	14	X
	210	$16,000	7/59	36	0	36	X
	215	$6000	9/63	20	3	23	X
	225	$8300	4/61	145	20	165	X
	235	$12,500	4/64	111	23	134	18
	405	$6000	2/68	25	5	30	50
	415	$11,000	5/64	324	106	430	45
	425	$18,000	6/64	114	33	147	35
	435	$25,000	9/65	31	9	40	15
	625	$50,000	4/65	34	6	40	10
	635	$60,000	5/65	44	6	50	20
	645	$90,000	7/66	7	0	7	2
	GE-PAC 4020	$5000	2/67	44	16	60	90
	GE-PAC 4040	$3000	8/64	43	14	57	9
	GE-PAC 4050	$7000	12/66	22	1	23	X
	GE-PAC 4060	$8500	6/65	16	2	18	2
Hewlett-Packard	2000A	$2500	2/69	0	0	0	60

AS OF SEPTEMBER 1, 1968

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Honeywell	DDP-24	$2500	5/63	75	2	77	X
	DDP-116	$900	4/65	196	39	235	15
	DDP-124	$2050	3/66	54	17	71	18
	DDP-224	$3300	3/65	48	10	58	2
	DDP-516	$700	9/66	121	45	166	132
	H-110	$2500	9/68	0	0	0	105
	H-120	$4000	1/66	735	165	900	120
	H-125	$5000	12/67	42	6	48	80
	H-200	$8600	3/64	810	340	1150	110
	H-400	$8500	12/61	53	37	90	X
	H-632	$3500	11/68	0	0	0	35
	H-800	$28,000	12/60	60	14	74	X
	H-1200	$10,000	2/66	197	48	245	90
	H-1250	$12,000	8/68	1	0	1	44
	H-1400	$14,000	1/64	8	2	10	X
	H-1800	$50,000	1/64	16	4	20	X
	H-2200	$16,000	1/66	105	20	125	70
	H-4200	$20,500	9/68	0	0	0	25
	H-8200	$50,000	12/68	0	0	0	10
IBM	305	$3600	12/57	66	25	91	X
	360/20	$2800	12/65	5150	3600	8750	3200
	360/25	$5330	1/69	0	0	0	2300
	360/30	$9300	5/65	5000	3500	8500	1150
	360/40	$19,500	4/65	2740	1020	3760	600
	360/44	$15,000	7/66	283	81	364	80
	360/50	$33,000	8/65	960	250	1210	800
	360/65	$70,000	11/65	494	96	590	310
	360/67	$138,000	6/66	37	9	46	30
	360/75	$81,400	1/66	33	8	41	15
	360/85	$115,000	10/69	0	0	0	22
	360/90 Series	$150,000	11/67	5	0	5	14
	650	$4800	11/54	92	28	120	X
	1130	$1700	2/66	3150	1250	4400	3400
	1401	$6200	9/60	3680	2120	5800	X
	1401-G	$2300	5/64	690	650	1340	X
	1401-H	$1300	6/67	290	190	480	110
	1410	$17,000	11/61	370	200	570	X
	1440	$4100	4/63	1850	1300	3150	40
	1460	$9800	10/63	755	145	900	X
	1620 I, II	$4000	9/60	930	500	1430	X
	1800	$5100	1/66	420	150	570	310
	7010	$26,000	10/63	145	25	170	X
	702	$6900	2/55	4	0	4	X
	7030	$160,000	5/61	5	1	6	X
	704	$32,000	12/55	19	2	21	X
	7040	$25,000	6/63	60	44	104	X
	7044	$36,500	6/63	89	32	121	X
	705	$38,000	11/55	29	5	34	X
	7070, 2, 4	$27,000	3/60	162	88	250	X
	7080	$60,000	8/61	78	3	81	X
	709	$40,000	8/58	3	0	3	X
	7090	$63,500	11/59	30	6	36	X
	7094	$75,500	9/62	97	3	100	X
	7094 II	$82,500	4/64	113	9	122	X
National Cash Register	NCR-304	$14,000	1/60	21	2	23	X
	NCR-310	$2500	5/61	10	0	10	X
	NCR-315	$8700	5/62	490	260	750	35
	NCR-315-RMC	$12,000	9/65	87	20	107	25
	NCR-390	$1850	5/61	300	250	550	X
	NCR-500	$1500	10/65	1650	950	2600	500
	Century 100	$2645	9/68	2	0	2	550
	Century 200	$7500	2/69	0	0	0	420
Philco	1000	$7010	6/63	14	1	15	X
	2000-210, 211	$40,000	10/58	13	1	14	X
	2000-212	$52,000	1/63	12	1	13	X
RCA	RCA 301	$7000	2/61	402	207	609	X
	RCA 3301	$18,000	7/64	75	10	85	X
	RCA 501	$14,000	6/59	79	2	81	X
	RCA 601	$35,000	11/62	4	0	4	X
	Spectra 70/15	$4100	9/65	147	63	210	70
	Spectra 70/25	$6700	9/65	91	34	125	45
	Spectra 70/35	$8000	1/67	118	52	170	136
	Spectra 70/45	$23,000	11/65	195	58	253	76
	Spectra 70/46	$33,400	10/68	0	0	0	5
	Spectra 70/55	$33,300	11/66	13	2	15	16
Raytheon	250	$1200	12/60	124	49	173	X
	440	$3500	3/64	18	2	20	X
	520	$3200	10/65	23	3	26	X
Scientific Control Corp	650	$500	5/66	25	0	25	0
	655	$1800	10/66	63	0	63	25
	660	$2000	10/65	9	0	9	5
	670	$2600	5/66	1	0	1	0
	4700	$800	2/69	0	0	0	2
	6700	$30,000	10/68	0	0	0	1
Scientific Data Systems	SDS-92	$1500	4/65	127	6	133	2
	SDS-910	$2000	8/62	209	15	224	4
	SDS-920	$2900	9/62	184	8	192	4
	SDS-925	$3000	12/64	57	2	59	4
	SDS-930	$3400	6/64	221	25	246	8
	SDS-940	$13,000	4/66	31	0	31	20
	SDS-9300	$8500	11/64	33	2	35	2
	Sigma 2	$1800	12/66	108	12	120	175
	Sigma 5	$6500	8/67	30	10	40	60
	Sigma 7	$12,000	12/66	31	9	40	20
Standard Computer Corp	IC6000	$18,000	5/67	12	0	12	12
	IC4000	$10,000	9/68	0	0	0	2
Systems Eng Labs	810	$1000	9/65	22	2	24	X
	810A	$900	8/66	85	10	95	28
	840	$1400	11/65	4	0	4	X
	840A	$1400	8/66	63	2	65	15
UNIVAC	I & II	$25,000	3/51 & 11/57	17	0	17	X
	III	$21,000	8/62	76	13	89	X
	File Computers	$15,000	8/56	10	0	10	X
	SS 80, 90 & Step	$8000	8/58	108	74	182	X
	418	$11,000	6/63	102	52	154	20
	490 Series	$30,000	12/61	194	30	224	34
	1004	$1900	2/63	1850	1040	2890	10
	1005	$2400	4/66	865	385	1250	80
	1050	$8500	9/63	189	86	275	5
	1101-1105	$35,000	12/50	7	0	7	X
	1107	$57,000	10/62	20	8	28	X
	1108	$68,000	9/65	95	35	130	93
	9200	$1500	6/67	250	60	310	670
	9300	$3400	9/67	120	40	160	530
	9400	$7000	5/69	0	0	0	115
	LARC	$135,000	5/60	2	0	2	X
			TOTALS	46,194	21,767	67,961	17,061

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use much of their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

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To aid our readers in keeping up with this rapidly changing profile of computer use, EDP Industry Report publishes this census, with the status of general-purpose electronic digital computers, made by U.S.-based companies, as of the first of each month. Computers with an average system purchase price of less than $25,000 are not included. The figures for total installations are broken down between those in the U.S. and those outside; only the grand total for orders is given. The figures are compiled and updated each month by the International Data Corporation, Newtonville, Mass., a market research firm that specializes in the information processing industry. The census is available only in EDP/IR.

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AS OF OCTOBER 1, 1968

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$4600	1/54	24	3	27	X
	220	$14,000	10/58	27	2	29	X
	B100	$2800	8/64	163	27	190	2
	B200 Series	$5400	11/61	461	84	545	8
	B300 Series	$9000	7/65	427	93	520	80
	B500	$3800	10/68	0	0	0	105
	B2500	$5000	2/67	68	13	81	120
	B3500	$14,000	5/67	79	16	95	230
	B5500	$25,000	3/63	79	8	87	5
	B6500	$33,000	6/69	0	0	0	60
	B7500	$44,000	9/69	0	0	0	18
	B8500	$200,000	12/68	0	0	0	5
Control Data Corp.	G-15	$1600	7/55	274	12	286	X
	G-20	$15,500	4/61	18	2	20	X
	LGP-21	$725	12/62	148	3	151	X
	LGP-30	$1300	9/56	107	5	112	X
	RPC-4000	$1875	1/61	49	4	53	X
	160*/160A/160C	$2100/$5000/$12,000	5/60;7/61;3/64	465	39	504	X
	924/924A	$11,000	8/61	27	1	28	X
	1604/1604A	$45,000	1/60	48	3	51	X
	1700	$3800	5/66	128	54	182	110
	3100/3150	$10,000	12/64	103	23	126	23
	3200	$14,000	5/64	46	16	62	X
	3300	$20,000	9/65	107	27	134	26
	3400	$18,000	11/64	15	4	19	X
	3500	$25.000	8/68	3	0	3	25
	3600	$52,000	6/63	31	11	42	X
	3800	$53,000	2/66	19	3	22	2
	6400/6500	$56,000	5/66	44	15	59	30
	6600	$115,000	8/64	42	11	53	17
	7600	$235,000	11/68	0	0	0	2
Digital Equipment Corp.	PDP-1	$3400	11/60	55	3	58	X
	PDP-4	$1700	8/62	49	5	54	X
	PDP-5	$900	9/63	97	11	108	X
	PDP-6	$10,000	10/64	14	5	19	X
	PDP-7	$1300	11/64	142	41	183	3
	PDP-8	$525	4/65	1760	490	2250	50
	PDP-9	$1100	12/66	181	49	230	32
	PDP-10	$9000	10/67	23	5	28	26
Electronic Associates	640	$1200	9/67	44	21	65	25
	8400	$12,000	6/65	19	6	25	3
EMR Computer Division	ASI 210	$3850	4/62	10	0	10	X
	ASI 2100	$4200	12/63	8	0	8	X
	ADVANCE 6020	$4400	4/65	16	0	16	2
	ADVANCE 6040	$5600	7/65	7	3	10	3
	ADVANCE 6050	$9000	2/66	13	4	17	1
	ADVANCE 6070	$15,000	10/65	3	2	5	0
	ADVANCE 6130	$1550	10/67	20	4	24	20
General Electric	115	$2200	12/65	370	490	860	360
	130	$4500	3/69	0	0	0	130
	205	$2900	6/64	14	0	14	X
	210	$16,000	7/59	35	0	35	X
	215	$6000	9/63	20	3	23	X
	225	$8300	4/61	145	20	165	X
	235	$12,500	4/64	112	23	135	17
	405	$6000	2/68	32	8	40	48
	415	$11,000	5/64	331	109	440	40
	425	$18,000	6/64	114	33	147	33
	435	$25,000	9/65	31	9	40	15
	625	$50,000	4/65	34	6	40	9
	635	$60,000	5/65	47	6	53	22
	645	$90,000	7/66	7	0	7	2
	GE-PAC 4020	$5000	2/67	47	18	65	85
	GE-PAC 4040	$3000	8/64	43	14	57	9
	GE-PAC 4050	$7000	12/66	22	1	23	X
	GE-PAC 4060	$8500	6/65	16	2	18	2
Hewlett-Packard	2000A	$2500	11/68	0	0	0	62

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Honeywell	DDP-24	$2500	5/63	74	2	76	X
	DDP-116	$900	4/65	199	41	240	15
	DDP-124	$2050	3/66	55	17	72	16
	DDP-224	$3300	3/65	48	10	58	2
	DDP-516	$700	9/66	128	46	174	130
	H-110	$2500	9/68	2	0	2	105
	H-120	$4000	1/66	760	180	940	100
	H-125	$5000	12/67	47	8	55	100
	H-200	$8600	3/64	813	342	1155	100
	H-400	$8500	12/61	53	37	90	X
	H-632	$3500	11/68	0	0	0	40
	H-800	$28,000	12/60	60	14	74	X
	H-1200	$10,000	2/66	208	52	260	94
	H-1250	$12,000	8/68	4	0	4	49
	H-1400	$14,000	1/64	8	2	10	X
	H-1800	$50,000	1/64	16	4	20	X
	H-2200	$16,000	1/66	111	22	133	73
	H-4200	$20,500	9/68	1	0	1	24
	H-8200	$50,000	12/68	0	0	0	10
IBM	305	$3600	12/57	65	25	90	X
	360/20	$2800	12/65	5300	3700	9000	2800
	360/25	$5330	1/69	0	0	0	2400
	360/30	$9300	5/65	5120	3580	8700	1050
	360/40	$19,500	4/65	2820	1060	3880	560
	360/44	$15,000	7/66	295	85	380	80
	360/50	$33,000	8/65	995	265	1260	780
	360/65	$70,000	11/65	521	99	620	310
	360/67	$138,000	6/66	40	10	50	34
	360/75	$81,400	1/66	33	8	41	15
	360/85	$115,000	10/69	0	0	0	22
	360/90 Series	$150,000	11/67	6	0	6	13
	650	$4800	11/54	90	28	118	X
	1130	$1700	2/66	3250	1300	4550	3200
	1401	$6200	9/60	3550	2100	5650	X
	1401-G	$2300	*5/64	675	645	1320	X
	1401-H	$1300	6/67	282	188	470	90
	1410	$17,000	11/61	355	200	555	X
	1440	$4100	4/63	1800	1300	3100	30
	1460	$9800	10/63	685	135	820	X
	1620 I, II	$4000	9/60	915	495	1410	X
	1800	$5100	1/66	427	153	580	300
	7010	$26,000	10/63	141	24	165	X
	702	$6900	2/55	4	0	4	X
	7030	$160,000	5/61	5	1	6	X
	704	$32,000	12/55	19	2	21	X
	7040	$25,000	6/63	59	44	103	X
	7044	$36,500	6/63	89	32	121	X
	705	$38,000	11/55	29	5	34	X
	7070, 2, 4	$27,000	3/60	160	87	247	X
	7080	$60,000	8/61	78	3	81	X
	709	$40,000	8/58	3	0	3	X
	7090	$63,500	11/59	30	6	36	X
	7094	$75,500	9/62	96	3	99	X
	7094 II	$82,500	4/64	111	9	120	X
National Cash Register	NCR-304	$14,000	1/60	21	2	23	X
	NCR-310	$2500	5/61	10	0	10	X
	NCR-315	$8700	5/62	510	270	780	35
	NCR-315-RMC	$12,000	9/65	89	21	110	24
	NCR-390	$1850	5/61	300	250	550	X
	NCR-500	$1500	10/65	1800	1000	2800	400
	Century 100	$2645	9/68	10	0	10	700
	Century 200	$7500	2/69	0	0	0	420
Philco	1000	$7010	6/63	14	1	15	X
	2000-210, 211	$40,000	10/58	13	1	14	X
	2000-212	$52,000	1/63	12	1	13	X
RCA	RCA 301	$7000	2/61	401	207	608	X
	RCA 3301	$18,000	7/64	75	10	85	X
	RCA 501	$14,000	6/59	78	2	80	X
	RCA 601	$35,000	11/62	4	0	4	X
	Spectra 70/15	$4100	9/65	148	64	212	67
	Spectra 70/25	$6700	9/65	91	35	126	42
	Spectra 70/35	$8000	1/67	125	55	180	140
	Spectra 70/45	$23,000	11/65	199	61	260	70
	Spectra 70/46	$33,400	10/68	0	0	0	5
	Spectra 70/55	$33,300	11/66	13	2	15	16
Raytheon	250	$1200	12/60	124	49	173	X
	440	$3500	3/64	18	2	20	X
	520	$3200	10/65	23	3	26	X
Scientific Control Corp	650	$500	5/66	25	0	25	0
	655	$1800	10/66	65	0	65	12
	660	$2000	10/65	9	0	9	5
	670	$2600	5/66	1	0	1	0
	4700	$800	2/69	0	0	0	2
Scientific Data Systems	SDS-92	$1500	4/65	127	6	133	2
	SDS-910	$2000	8/62	208	15	223	2
	SDS-920	$2900	9/62	184	8	192	4
	SDS-925	$3000	12/64	58	2	60	4
	SDS-930	$3400	6/64	221	25	246	8
	SDS-940	$13,000	4/66	33	0	33	20
	SDS-9300	$8500	11/64	33	2	35	2
	Sigma 2	$1800	12/66	115	15	130	170
	Sigma 5	$6500	8/67	36	12	48	65
	Sigma 7	$12,000	12/66	34	10	44	22
Standard Computer Corp	IC6000	$18,000	5/67	13	0	13	12
	IC4000	$10,000	9/68	1	0	1	2
Systems Eng Labs	810	$1000	9/65	22	2	24	X
	810A	$900	8/66	88	10	98	26
	840	$1400	11/65	4	0	4	X
	840A	$1400	8/66	66	2	68	16
UNIVAC	I & II	$25,000	3/51 & 11/57	17	0	17	X
	III	$21,000	8/62	75	13	88	X
	File Computers	$15,000	8/56	10	0	10	X
	SS 80, 90 & Step	$8000	8/58	107	73	180	X
	418	$11,000	6/63	103	53	156	18
	490 Series	$30,000	12/61	196	30	226	34
	1004	$1900	2/63	1820	1030	2850	10
	1005	$2400	4/66	880	400	1280	70
	1050	$8500	9/63	188	86	274	5
	1101-1105	$35,000	12/50	7	0	7	X
	1107	$57,000	10/62	20	8	28	X
	1108	$68,000	9/65	98	36	134	90
	9200	$1500	6/67	265	70	335	640
	9300	$3400	9/67	128	42	170	490
	9400	$7000	5/69	0	0	0	118
	LARC	$135,000	5/60	2	0	2	X
			TOTALS	46,855	22,225	69,080	18,177

X = no longer in production.

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Burroughs	205	$ 4,600	1/54	24	3	27	X
	220	$ 14,000	10/58	26	2	28	X
	B100	$ 2,800	8/64	150	25	175	2
	B200 Series	$ 5,400	11/61	459	84	543	7
	B300 Series	$ 9,000	7/65	435	95	530	90
	B500	$ 3,800	11/68	0	0	0	110
	B2500	$ 5,000	2/67	73	15	88	110
	B3500	$ 14,000	5/67	84	18	102	225
	B5500	$ 25,000	3/63	80	8	88	6
	B6500	$ 33,000	6/69	0	0	0	65
	B7500	$ 44,000	9/69	0	0	0	18
	B8500	$200,000	12/68	0	0	0	5
Control Data Corp.	G-15	$ 1,600	7/55	274	12	286	X
	G-20	$ 15,500	4/61	18	2	20	X
	LGP-21	$ 725	12/62	147	3	150	X
	LGP-30	$ 1,300	9/56	107	5	112	X
	RPC-4000	$ 1,875	1/61	49	4	53	X
	160*/160A/160C	$2,100/$5,000/$12,000	5/60;7/61/3/64	464	39	503	X
	924/924A	$ 11,000	8/61	27	1	28	X
	1604/1604A	$ 45,000	1/60	48	3	51	X
	1700	$ 3,800	5/66	133	57	190	100
	3100/3150	$ 10,000	12/64	104	23	127	22
	3200	$ 14,000	5/64	46	16	62	X
	3300	$ 20,000	9/65	109	28	137	25
	3400	$ 18,000	11/64	15	4	19	X
	3500	$ 25,000	8/68	5	0	5	24
	3600	$ 52,000	6/63	31	11	42	X
	3800	$ 53,000	2/66	19	3	22	2
	6400/6500	$ 56,000	5/66	47	16	63	30
	6600	$115,000	8/64	43	12	55	17
	7600	$235,000	1/69	0	0	0	6
Digital Equipment Corp.	PDP-1	$ 3,400	11/60	55	3	58	X
	PDP-4	$ 1,700	8/62	49	5	54	X
	PDP-5	$ 900	9/63	97	11	108	X
	PDP-6	$ 10,000	10/64	14	5	19	X
	PDP-7	$ 1,300	11/64	142	41	183	3
	PDP-8	$ 525	4/65	1,760	520	2,280	25
	PDP-9	$ 1,100	12/66	205	60	265	30
	PDP-10	$ 9,000	10/67	27	5	32	27
Electronic Associates	640	$ 1,200	9/67	55	25	80	26
	8400	$ 12,000	6/65	19	6	25	3
EMR Computer Division	ASI 210	$ 3,850	4/62	10	0	10	X
	ASI 2100	$ 4,200	12/63	8	0	8	X
	ADVANCE 6020	$ 4,400	4/65	16	0	16	2
	ADVANCE 6040	$ 5,600	7/65	7	3	10	3
	ADVANCE 6050	$ 9,000	2/66	13	4	17	1
	ADVANCE 6070	$ 15,000	10/65	3	2	5	0
	ADVANCE 6130	$ 1,550	10/67	22	5	27	22
General Electric	115	$ 2,200	12/65	410	590	1,000	260
	130	$ 4,500	3/69	0	0	0	135
	205	$ 2,900	6/64	14	0	14	X
	210	$ 16,000	7/59	35	0	35	X
	215	$ 6,000	9/63	20	3	23	X
	225	$ 8,300	4/61	145	20	165	X
	235	$ 12,500	4/64	113	23	136	18
	405	$ 6,000	2/68	40	10	50	45
	415	$ 11,000	5/64	338	112	450	35
	425	$ 18,000	6/64	115	33	148	31
	435	$ 25,000	9/65	31	9	40	15
	625	$ 50,000	4/65	34	6	40	10
	635	$ 60,000	5/65	51	6	57	24
	645	$ 90,000	7/66	7	0	7	2
	GE-PAC 4020	$ 5,000	2/67	51	19	70	80
	GE-PAC 4040	$ 3,000	8/64	43	14	57	8
	GE-PAC 4050	$ 7,000	12/66	22	1	23	X
	GE-PAC 4060	$ 8,500	6/65	16	2	18	2
Hewlett-Packard	200A	$ 2,500	11/68	0	0	0	68

AS OF NOVEMBER 1, 1968

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Honeywell	DDP-24	$ 2,500	5/63	74	2	76	X
	DDP-116	$ 900	4/65	203	43	246	17
	DDP-124	$ 2,050	3/66	55	17	72	18
	DDP-224	$ 3,300	3/65	48	10	58	2
	DDP-516	$ 700	9/66	133	47	180	128
	H-110	$ 2,500	9/68	12	0	12	105
	H-120	$ 4,000	1/66	770	190	960	95
	H-125	$ 5,000	12/67	53	10	63	105
	H-200	$ 8,600	3/64	821	344	1,165	100
	H-400	$ 8,500	12/61	53	37	90	X
	H-632	$ 3,500	11/68	0	0	0	44
	H-800	$ 28,000	12/60	59	14	73	X
	H-1200	$ 10,000	2/66	220	55	275	95
	H-1250	$ 12,000	8/68	9	1	10	50
	H-1400	$ 14,000	1/64	8	2	10	X
	H-1800	$ 50,000	1/64	16	4	20	X
	H-2200	$ 16,000	1/66	116	24	140	78
	H-4200	$ 20,500	9/68	2	0	2	24
	H-8200	$ 50,000	12/68	0	0	0	10
IBM	305	$ 3,600	12/57	65	25	90	X
	360/20	$ 2,800	12/65	5,500	3,800	9,300	2,600
	360/25	$ 5,330	1/69	0	0	0	2,500
	360/30	$ 9,300	5/65	5,300	3,700	9,000	900
	360/40	$ 19,500	4/65	2,900	1,100	4,000	520
	360/44	$ 15,000	7/66	307	88	395	80
	360/50	$ 33,000	8/65	1,040	270	1,310	770
	360/65	$ 70,000	11/65	545	105	650	310
	360/67	$138,000	6/66	37	9	46	35
	360/75	$ 81,400	1/66	33	8	41	15
	360/85	$115,000	10/69	0	0	0	22
	360/90 Series	$150,000	11/67	7	0	7	12
	650	$ 4,800	11/54	89	28	117	X
	1130	$ 1,700	2/66	3,310	1,340	4,650	3,100
	1401	$ 6,200	9/60	3,320	2,080	5,400	X
	1401-G	$ 2,300	5/64	660	640	1,300	X
	1401-H	$ 1,300	6/67	273	187	460	75
	1410	$ 17,000	11/61	344	196	540	X
	1440	$ 4,100	4/63	1,770	1,280	3,050	25
	1460	$ 9,800	10/63	650	130	780	X
	1620 I, II	$ 4,000	9/60	902	488	1,390	X
	1800	$ 5,100	1/66	435	155	590	290
	7010	$ 26,000	10/63	137	23	160	X
	702	$ 6,900	2/55	4	0	4	X
	7030	$160,000	5/61	5	1	6	X
	704	$ 32,000	12/55	19	2	21	X
	7040	$ 25,000	6/63	58	44	102	X
	7044	$ 36,500	6/63	89	32	121	X
	705	$ 38,000	11/55	29	5	34	X
	7070, 2, 4	$ 27,000	3/60	159	86	245	X
	7080	$ 60,000	8/61	78	3	81	X
	709	$ 40,000	8/58	3	0	3	X
	7090	$ 63,500	11/59	30	6	36	X
	7094	$ 75,500	9/62	95	3	98	X
	7094 II	$ 82,500	4/64	110	9	119	X
National Cash Register	NCR-304	$ 14,000	1/60	21	2	23	X
	NCR-310	$ 2,500	5/61	10	0	10	X
	NCR-315	$ 8,700	5/62	530	275	805	35
	NCR-315-RMC	$ 12,000	9/65	91	23	114	22
	NCR-390	$ 1,850	5/61	500	400	900	X
	NCR-500	$ 1,500	10/65	1,920	1,080	3,000	300
	Century 100	$ 2,645	9/68	40	0	40	780
	Century 200	$ 7,500	4/69	0	0	0	430
Philco	1000	$ 7,010	6/63	14	1	15	X
	2000-210, 211	$ 40,000	10/58	13	1	14	X
	2000-212	$ 52,000	1/63	12	1	13	X
RCA	RCA 301	$ 7,000	2/61	400	207	607	X
	RCA 3301	$ 18,000	7/64	75	10	85	X
	RCA 501	$ 14,000	6/59	78	2	80	X
	RCA 601	$ 35,000	11/62	4	0	4	X
	Spectra 70/15	$ 4,100	9/65	149	65	214	65
	Spectra 70/25	$ 6,700	9/65	92	35	127	40
	Spectra 70/35	$ 8,000	1/67	133	57	190	140
	Spectra 70/45	$ 23,000	11/65	202	63	265	68
	Spectra 70/46	$ 33,400	11/68	0	0	0	5
	Spectra 70/55	$ 33,300	11/66	13	2	15	16
Raytheon	250	$ 1,200	12/60	123	49	172	X
	440	$ 3,500	3/64	18	2	20	X
	520	$ 3,200	10/65	23	3	26	X
Scientific Control Corp.	650	$ 500	5/66	25	0	25	0
	655	$ 1,800	10/66	68	0	68	11
	660	$ 2,000	10/65	9	0	9	3
	670	$ 2,600	5/66	1	0	1	0
	4700	$ 800	2/69	0	0	0	4
Scientific Data Systems	SDS-92	$ 1,500	4/65	127	6	133	2
	SDS-910	$ 2,000	8/62	208	15	223	2
	SDS-920	$ 2,900	9/62	184	8	192	4
	SDS-925	$ 3,000	12/64	58	2	60	4
	SDS-930	$ 3,400	6/64	222	25	247	7
	SDS-940	$ 18,000	4/66	34	0	34	20
	SDS-9300	$ 8,500	11/64	33	2	35	2
	Sigma 2	$ 1,800	12/66	122	18	140	165
	Sigma 5	$ 6,500	8/67	42	14	56	68
	Sigma 7	$ 12,000	12/66	36	11	47	22
Standard Computer Corp.	IC6000	$ 18,000	5/67	13	0	13	12
	IC4000	$ 10,000	9/68	1	0	1	2
Systems Eng Labs	810	$ 1,000	9/65	22	2	24	X
	810A/B	$900/$1,100	8/66;9/68	108	11	119	53
	840	$ 1,400	11/65	4	0	4	X
	840A/MP	$1,400/$1,600	8/66:10/67	76	2	78	42
UNIVAC	I & II	$ 25,000	3/51 & 11/57	17	0	17	X
	III	$ 21,000	8/62	75	13	88	X
	File Computers	$ 15,000	8/56	10	0	10	X
	SS 80, 90 & Step	$ 8,000	8/58	106	73	179	X
	418	$ 11,000	6/63	105	53	158	17
	490 Series	$ 30,000	12/61	198	31	229	32
	1004	$ 1,900	2/63	1,800	1,020	2,820	10
	1005	$ 2,400	4/66	890	410	1,300	65
	1050	$ 8,500	9/63	187	86	273	5
	1101-1105	$ 35,000	12/50	6	0	6	X
	1107	$ 57,000	10/62	19	8	27	X
	1108	$ 68,000	9/65	101	37	138	105
	9200	$ 1,500	6/67	270	80	350	625
	9300	$ 3,400	9/67	136	44	180	480
	9400	$ 7,000	5/69	0	0	0	115
	LARC	$135,000	5/60	2	0	2	X
			TOTALS	47,735	22,924	70,659	17,602

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use much of their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

MONTHLY COMPUTER CENSUS

The number of electronic computers installed or on order at any one time has been increasing rapidly during the past several years. New models come on the computer market, familiar machines go out of production and subsequently are sold on the used machine market or retired from active use and dismantled. Some computers have been received with open arms by users; others have been given the cold shoulder.

To aid our readers in keeping up with this rapidly changing profile of computer use, EDP Industry Report publishes this census, with the status of general-purpose electronic digital computers, made by U.S.-based companies, as of the first of each month. Computers with an average system purchase price of less than $25,000 are not included. The figures for total installations are broken down between those in the U.S. and those outside; only the grand total for orders is given. The figures are compiled and updated each month by the International Data Corporation, Newtonville, Mass., a market research firm that specializes in the information processing industry. The census is available only in EDP/IR.

In general, manufacturers in the computer industry do not *officially* release installation and on-order figures. The figures in this census are developed through a continuing market survey conducted by the International Data Corporation. The market research program includes a worldwide computer installation locator file which identifies, by customer, the installation sites of electronic computers. The resulting census counts are submitted to individual computer manufacturers for their review and voluntary confirmation.

We hope the figures in this census will serve as a useful "box-score" of progress for readers interested in following the growth of the U.S. computer industry and of the computing power it builds. Comments from readers are welcome.

AS OF DECEMBER 1, 1968

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Burroughs	205	$ 4,600	1/54	23	3	26	X
	220	$ 14,000	10/58	25	2	27	X
	B100	$ 2,800	8/64	138	22	160	2
	B200 Series	$ 5,400	11/61	452	83	535	5
	B300 Series	$ 9,000	7/65	443	97	540	85
	B500	$ 3,800	11/68	3	0	3	115
	B2500	$ 5,000	2/67	79	16	95	105
	B3500	$ 14,000	5/67	91	20	111	219
	B5500	$ 25,000	3/63	81	8	89	5
	B6500	$ 33,000	6/69	0	0	0	65
	B7500	$ 44,000	9/69	0	0	0	18
	B8500	$200,000	12/68	0	0	0	5
Control Data Corp.	G-15	$ 1,600	7/55	272	12	284	X
	G-20	$ 15,500	4/61	17	2	19	X
	LGP-21	$ 725	12/62	145	3	148	X
	LGP-30	$ 1,300	9/56	103	5	108	X
	RPC-4000	$ 1,875	1/61	48	4	52	X
	160*/160A/160C	$2,100/$5,000/$12,000	5/60;7/61/3/64	463	39	502	X
	924/924A	$ 11,000	8/61	27	1	28	X
	1604/1604A	$ 45,000	1/60	48	3	51	X
	1700	$ 3,800	5/66	138	59	197	95
	3100/3150	$ 10,000	12/64	105	23	128	20
	3200	$ 14,000	5/64	46	16	62	X
	3300	$ 20,000	9/65	111	29	140	22
	3400	$ 18,000	11/64	15	4	19	X
	3500	$ 25,000	1/69	0	0	0	24
	3600	$ 52,000	6/63	31	11	42	X
	3800	$ 53,000	2/66	19	3	22	2
	6400/6500	$ 56,000	5/66	49	17	66	28
	6600	$115,000	8/64	44	13	57	17
	7600	$235,000	1/69	0	0	0	6
Digital Equipment Corp.	PDP-1	$ 3,400	11/60	52	2	54	X
	PDP-4	$ 1,700	8/62	44	4	48	X
	PDP-5	$ 900	9/63	94	10	104	X
	PDP-6	$ 10,000	10/64	14	5	19	X
	PDP-7	$ 1,300	11/64	132	38	170	X
	PDP-8	$ 525	4/65	1100	250	1350	25
	PDP-9	$ 1,100	12/66	222	68	290	35
	PDP-10	$ 11,000	10/67	29	6	35	30
Electronic Associates	640	$ 1,200	9/67	70	30	100	20
	8400	$ 10,000	6/65	19	6	25	1
EMR Computer Division	ASI 210	$ 3,850	4/62	10	0	10	X
	ASI 2100	$ 4,200	12/63	8	0	8	X
	ADVANCE 6020	$ 4,400	4/65	16	0	16	2
	ADVANCE 6040	$ 5,600	7/65	8	3	11	3
	ADVANCE 6050	$ 9,000	2/66	13	4	17	1
	ADVANCE 6070	$ 15,000	10/65	3	2	5	0
	ADVANCE 6130	$ 1,550	10/67	24	6	30	20
General Electric	115	$ 2,200	12/65	430	620	1050	220
	130	$ 4,500	3/69	0	0	0	140
	205	$ 2,900	6/64	14	0	14	X
	210	$ 16,000	7/59	34	0	34	X
	215	$ 6,000	9/63	20	3	23	X
	225	$ 8,300	4/61	144	20	164	X
	235	$ 12,500	4/64	115	23	138	17
	405	$ 6,000	2/68	48	12	60	40
	415	$ 11,000	5/64	345	115	460	30
	425	$ 18,000	6/64	117	33	150	30
	435	$ 25,000	9/65	32	9	41	14
	625	$ 50,000	4/65	35	6	41	9
	635	$ 60,000	5/65	53	6	59	22
	645	$ 90,000	7/66	7	0	7	2
	GE-PAC 4020	$ 5,000	2/67	80	30	110	60
	GE-PAC 4040	$ 3,000	8/64	45	20	65	5
	GE-PAC 4050	$ 7,000	12/66	22	1	23	X
	GE-PAC 4060	$ 8,500	6/65	18	2	20	2
Hewlett-Packard	200A	$ 2,500	11/68	1	0	1	68

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Honeywell	DDP-24	$ 2,500	5/63	74	2	76	X
	DDP-116	$ 900	4/65	203	43	246	17
	DDP-124	$ 2,050	3/66	56	18	74	18
	DDP-224	$ 3,300	3/65	48	10	58	2
	DDP-516	$ 700	9/66	180	50	230	150
	H-110	$ 2,500	9/68	22	2	24	100
	H-120	$ 4,200	1/66	778	192	970	90
	H-125	$ 5,000	12/67	70	15	85	115
	H-200	$ 8,600	3/64	827	348	1175	95
	H-400	$ 8,500	12/61	53	37	90	X
	H-632	$ 3,500	12/68	0	0	0	35
	H-800	$ 28,000	12/60	59	14	73	X
	H-1200	$ 11,600	2/66	230	60	290	98
	H-1250	$ 12,000	8/68	17	3	20	60
	H-1400	$ 14,000	1/64	8	2	10	X
	H-1800	$ 50,000	1/64	16	4	20	X
	H-2200	$ 16,500	1/66	121	27	148	75
	H-4200	$ 20,500	9/68	4	0	4	22
	H-8200	$ 50,000	12/68	0	0	0	10
IBM	305	$ 3,600	12/57	63	25	88	X
	360/20	$ 2,800	12/65	5620	3880	9500	2450
	360/25	$ 5,330	10/68	20	0	20	2600
	360/30	$ 9,300	5/65	5400	3750	9150	800
	360/40	$ 19,500	4/65	3000	1150	4150	500
	360/44	$ 15,000	7/66	320	95	415	75
	360/50	$ 33,000	8/65	1080	280	1360	740
	360/65	$ 60,000	11/65	580	110	690	290
	360/67	$138,000	6/66	41	9	50	33
	360/75	$ 81,400	1/66	34	8	42	14
	360/85	$115,000	10/69	0	0	0	23
	360/90 Series	$150,000	11/67	8	0	8	11
	650	$ 4,800	11/54	87	28	115	X
	1130	$ 1,700	2/66	3380	1370	4750	2900
	1401	$ 6,200	9/60	3150	2000	5150	X
	1401-G	$ 2,300	5/64	650	630	1280	X
	1401-H	$ 1,300	6/67	265	185	450	X
	1410	$ 17,000	11/61	335	195	530	X
	1440	$ 4,100	4/63	1700	1250	2950	X
	1460	$ 9,800	10/63	630	120	750	X
	1620 I, II	$ 4,000	9/60	885	480	1365	X
	1800	$ 5,000	1/66	445	160	605	270
	7010	$ 26,000	10/63	135	23	158	X
	702	$ 6,900	2/55	4	0	4	X
	7030	$160,000	5/61	5	1	6	X
	704	$ 32,000	12/55	19	2	21	X
	7040	$ 25,000	6/63	56	44	100	X
	7044	$ 36,500	6/63	89	32	121	X
	705	$ 38,000	11/55	29	5	34	X
	7070, 2, 4	$ 27,000	3/60	157	85	242	X
	7080	$ 60,000	8/61	78	3	81	X
	709	$ 40,000	8/58	3	0	3	X
	7090	$ 63,500	11/59	30	6	36	X
	7094	$ 75,500	9/62	94	3	97	X
	7094 II	$ 82,500	4/64	109	9	118	X
National Cash Register	NCR-304	$ 14,000	1/60	21	2	23	X
	NCR-310	$ 2,500	5/61	10	0	10	X
	NCR-315	$ 8,700	5/62	533	277	810	30
	NCR-315-RMC	$ 12,000	9/65	92	23	115	20
	NCR-390	$ 1,850	5/61	1000	450	1450	X
	NCR-500	$ 1,500	10/65	1700	780	2480	300
	Century 100	$ 2,645	9/68	50	0	50	850
	Century 200	$ 7,500	4/69	0	0	0	430
Philco	1000	$ 7,010	6/63	14	1	15	X
	2000-210, 211	$ 40,000	10/58	13	1	14	X
	2000-212	$ 52,000	1/63	12	1	13	X
RCA	RCA 301	$ 7,000	2/61	399	207	606	X
	RCA 3301	$ 18,000	7/64	75	10	85	X
	RCA 501	$ 14,000	6/59	76	2	78	X
	RCA 601	$ 35,000	11/62	4	0	4	X
	Spectra 70/15	$ 4,100	9/65	149	66	215	63
	Spectra 70/25	$ 6,700	9/65	92	35	127	40
	Spectra 70/35	$ 8,000	1/67	140	60	200	140
	Spectra 70/45	$ 23,000	11/65	206	64	270	66
	Spectra 70/46	$ 33,400	11/68	1	0	1	5
	Spectra 70/55	$ 33,300	11/66	13	2	15	16
Raytheon	250	$ 1,200	12/60	123	49	172	X
	440	$ 3,500	3/64	18	2	20	X
	520	$ 3,200	10/65	23	3	26	X
Scientific Control Corp.	650	$ 500	5/66	23	0	23	0
	655	$ 1,800	10/66	66	0	66	10
	660	$ 2,000	10/65	10	0	10	2
	670	$ 2,600	5/66	1	0	1	0
	4700	$ 800	2/69	0	0	0	16
Scientific Data Systems	SDS-92	$ 1,500	4/65	127	6	133	2
	SDS-910	$ 2,000	8/62	208	15	223	2
	SDS-920	$ 2,900	9/62	184	8	192	4
	SDS-925	$ 3,000	12/64	58	2	60	4
	SDS-930	$ 3,400	6/64	222	25	247	7
	SDS-940	$ 18,000	4/66	35	1	36	18
	SDS-9300	$ 8,500	11/64	33	2	35	2
	Sigma 2	$ 1,800	12/66	130	20	150	160
	Sigma 5	$ 6,500	8/67	50	16	66	68
	Sigma 7	$ 12,000	12/66	38	12	50	22
Standard Computer Corp.	IC6000	$ 18,000	5/67	13	0	13	12
	IC4000	$ 10,000	9/68	2	0	2	6
Systems Eng Labs	810	$ 1,000	9/65	22	2	24	X
	810A/B	$900/$1,100	8/66;9/68	130	11	141	52
	840	$ 1,400	11/65	4	0	4	X
	840A/MP	$1,400/$1,600	8/66;10/67	76	2	78	40
UNIVAC	I & II	$ 25,000	3/51 & 11/57	17	0	17	X
	III	$ 21,000	8/62	75	13	88	X
	File Computers	$ 15,000	8/56	10	0	10	X
	SS 80, 90 & Step	$ 8,000	8/58	104	72	176	X
	418	$ 11,700	6/63	105	53	158	17
	490 Series	$ 32,000	12/61	198	31	229	32
	1004	$ 1,900	2/63	1765	1015	2780	10
	1005	$ *2,400	4/66	905	415	1320	50
	1050	$ 8,500	9/63	186	85	271	5
	1101-1105	$ 35,000	12/50	6	0	6	X
	1107	$ 57,000	10/62	19	8	27	X
	1108	$ 68,000	9/65	110	40	150	101
	9200	$ 1,600	6/67	280	85	365	615
	9300	$ 3,600	9/67	143	47	190	470
	9400	$ 7,000	5/69	0	0	0	115
	LARC	$135,000	5/60	2	0	2	X
			TOTALS	47,822	22,615	70,437	16,975

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use much of their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

MONTHLY COMPUTER CENSUS

The number of electronic computers installed or on order at any one time has been increasing rapidly during the past several years. New models come on the computer market, familiar machines go out of production and subsequently are sold on the used machine market or retired from active use and dismantled. Some computers have been received with open arms by users; others have been given the cold shoulder.

To aid our readers in keeping up with this rapidly changing profile of computer use, EDP Industry Report publishes this census, with the status of general-purpose electronic digital computers, made by U.S.-based companies, as of the first of each month. Computers with an average system purchase price of less than $25,000 are not included. The figures for total installations are broken down between those in the U.S. and those outside; only the grand total for orders is given. The figures are compiled and updated each month by the International Data Corporation, Newtonville, Mass., a market research firm that specializes in the information processing industry. The census is available only in EDP/IR.

In general, manufacturers in the computer industry do not *officially* release installation and on-order figures. The figures in this census are developed through a continuing market survey conducted by the International Data Corporation. The market research program includes a worldwide computer installation locator file which identifies, by customer, the installation sites of electronic computers. The resulting census counts are submitted to individual computer manufacturers for their review and voluntary confirmation.

We hope the figures in this census will serve as a useful "box-score" of progress for readers interested in following the growth of the U.S. computer industry and of the computing power it builds. Comments from readers are welcome.

AS OF JANUARY 1, 1969

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$ 4,600	1/54	22	3	25	X
	220	$ 14,000	10/58	26	2	28	X
	B100	$ 2,800	8/64	120	20	140	X
	B200 Series	$ 5,500	11/61	448	82	530	X
	B300 Series	$ 9,500	7/65	451	99	550	70
	B500	$ 3,800	11/68	10	0	10	80
	B2500	$ 5,000	2/67	82	18	100	110
	B3500	$ 14,000	5/67	96	24	120	210
	B5500	$ 26,000	3/63	86	8	94	5
	B6500	$ 33,000	6/69	0	0	0	65
	B7500	$ 44,000	9/69	0	0	0	16
	B8500	$200,000	1/69	0	0	0	5
Control Data Corp.	G-15	$ 1,600	7/55	269	11	280	X
	G-20	$ 15,500	4/61	17	2	19	X
	LGP-21	$ 725	12/62	143	3	146	X
	LGP-30	$ 1,300	9/56	100	5	105	X
	RPC-4000	$ 1,875	1/61	47	4	51	X
	160*/160A/160C	$2,100/$5,000/$12,000	5/60;7/61;3/64	461	39	500	X
	924/924A	$ 11,000	8/61	27	1	28	X
	1604/1604A	$ 45,000	1/60	46	3	49	X
	1700	$ 3,800	5/66	140	60	200	92
	3100/3150	$ 10,500	12/64	105	23	128	18
	3200	$ 14,000	5/64	45	15	60	X
	3300	$ 20,500	9/65	113	30	143	20
	3400	$ 19,000	11/64	15	4	19	X
	3500	$ 25,000	1/69	0	0	0	24
	3600	$ 52,000	6/63	31	11	42	X
	3800	$ 53,000	2/66	17	3	20	X
	6400/6500	$ 58,000	5/66	51	18	69	26
	6600	$115,000	8/64	45	13	58	16
	7600	$235,000	1/69	0	0	0	6
Digital Equipment Corp.	PDP-1	$ 3,400	11/60	50	2	52	X
	PDP-4	$ 1,700	8/62	40	5	45	X
	PDP-5	$ 900	9/63	90	10	100	X
	PDP-6	$ 10,000	10/64	18	3	21	X
	PDP-7	$ 1,300	11/64	124	36	160	X
	PDP-8	$ 525	4/65	1129	251	1380	25
	PDP-9	$ 1,100	12/66	233	80	313	30
	PDP-10	$ 11,000	10/67	36	8	44	22
Electronic Associates	640	$ 1,200	9/67	70	30	100	20
	8400	$ 10,000	6/65	19	6	25	1
EMR Computer Division	ASI 210	$ 3,850	4/62	10	0	10	X
	ASI 2100	$ 4,200	12/63	8	0	8	X
	ADVANCE 6020	$ 4,400	4/65	16	0	16	2
	ADVANCE 6040	$ 5,600	7/65	8	3	11	3
	ADVANCE 6050	$ 9,000	2/66	13	4	17	1
	ADVANCE 6070	$ 15,000	10/65	3	2	5	0
	ADVANCE 6130	$ 1,550	10/67	27	6	33	18
General Electric	105	$ 1,350	7/69	0	0	0	150
	115	$ 2,200	12/65	440	635	1075	190
	130	$ 4,500	3/69	0	0	0	145
	205	$ 2,900	6/64	13	0	13	X
	210	$ 16,000	7/59	33	0	33	X
	215	$ 6,000	9/63	20	3	23	X
	225	$ 8,800	4/61	144	20	164	X
	235	$ 12,500	4/64	115	23	138	16
	405	$ 6,200	2/68	52	13	65	40
	415	$ 11,000	5/64	320	101	421	28
	425	$ 19,500	6/64	118	34	152	30
	435	$ 27,000	9/65	34	9	43	14
	625	$ 54,000	4/65	32	5	37	8
	635	$ 62,000	5/65	42	5	47	24
	645	$ 90,000	7/66	7	0	7	2
	GE-PAC 4020	$ 5,000	2/67	80	30	110	60
	GE-PAC 4040	$ 3,000	8/64	45	20	65	5
	GE-PAC 4050	$ 7,000	12/66	22	1	23	X
	GE-PAC 4060	$ 8,500	6/65	18	2	20	2
Hewlett-Packard	200A	$ 2,500	11/68	1	0	1	68

AS OF JANUARY 1, 1969

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Honeywell	DDP-24	$ 2,500	5/63	74	2	76	X
	DDP-116	$ 950	4/65	203	43	246	13
	DDP-124	$ 2,150	3/66	56	17	73	16
	DDP-224	$ 3,600	3/65	48	10	58	2
	DDP-516	$ 780	9/66	220	60	280	180
	H-110	$ 2,500	9/68	25	5	30	95
	H-120	$ 4,200	1/66	780	195	975	85
	H-125	$ 5,000	12/67	84	16	100	115
	H-200	$ 9,200	3/64	830	350	1180	90
	H-400	$ 8,500	12/61	53	37	90	X
	H-632	$ 3,500	12/68	1	0	1	32
	H-800	$ 30,000	12/60	59	14	73	X
	H-1200	$ 11,600	2/66	235	60	295	75
	H-1250	$ 12,000	8/68	20	5	25	65
	H-1400	$ 14,000	1/64	8	2	10	X
	H-1800	$ 50,000	1/64	16	4	20	X
	H-2200	$ 16,500	1/66	124	28	152	72
	H-4200	$ 20,500	9/68	4	0	4	22
	H-8200	$ 50,000	12/68	0	0	0	8
IBM	305	$ 3,600	12/57	61	24	85	X
	360/20	$ 2,800	12/65	5680	3920	9600	2100
	360/25	$ 5,330	10/68	60	5	65	2700
	360/30	$ 8,800	5/65	5415	3760	9175	850
	360/40	$ 16,800	4/65	2550	1050	3600	600
	360/44	$ 15,000	7/66	260	55	315	70
	360/50	$ 32,000	8/65	1030	230	1260	700
	360/65	$ 60,000	11/65	495	95	590	280
	360/67	$138,000	6/66	41	9	50	33
	360/75	$ 81,400	1/66	34	8	42	12
	360/85	$115,000	10/69	0	0	0	23
	360/90 Series	$150,000	11/67	8	0	8	11
	650	$ 4,800	11/54	83	27	110	X
	1130	$ 1,700	2/66	3200	1300	4500	2800
	1401	$ 6,200	9/60	3000	1950	4950	X
	1401-G	$ 2,300	5/64	630	620	1250	X
	1401-H	$ 1,300	6/67	250	180	430	X
	1410	$ 17,000	11/61	329	191	520	X
	1440	$ 4,100	4/63	1680	1245	2925	X
	1460	$ 9,800	10/63	622	118	740	X
	1620 I, II	$ 4,000	9/60	875	475	1350	X
	1800	$ 5,000	1/66	445	160	605	200
	7010	$ 26,000	10/63	133	22	155	X
	702	$ 6,900	2/55	3	0	3	X
	7030	$160,000	5/61	5	1	6	X
	704	$ 32,000	12/55	18	2	20	X
	7040	$ 25,000	6/63	56	44	100	X
	7044	$ 36,500	6/63	89	32	121	X
	705	$ 38,000	11/55	29	5	34	X
	7070, 2, 4	$ 27,000	3/60	156	84	240	X
	7080	$ 60,000	8/61	78	3	81	X
	709	$ 40,000	8/58	3	0	3	X
	7090	$ 63,500	11/59	30	6	36	X
	7094	$ 75,500	9/62	93	3	96	X
	7094 II	$ 82,500	4/64	108	9	117	X
National Cash Register	NCR-304	$ 14,000	1/60	20	2	22	X
	NCR-310	$ 2,500	5/61	10	0	10	X
	NCR-315	$ 9,000	5/62	535	277	812	25
	NCR-315-RMC	$ 12,500	9/65	93	23	116	15
	NCR-390	$ 1,950	5/61	1025	475	1500	X
	NCR-500	$ 1,650	10/65	1700	780	2480	300
	Century-100	$ 2,645	9/68	65	0	65	840
	Century-200	$ 7,500	4/69	0	0	0	500
Philco	1000	$ 7,010	6/63	14	1	15	X
	2000-210, 211	$ 40,000	10/58	13	1	14	X
	2000-212	$ 52,000	1/63	12	1	13	X
RCA	RCA 301	$ 7,500	2/61	399	206	605	X
	RCA 3301	$ 19,000	7/64	75	10	85	X
	RCA 501	$ 14,000	6/59	76	2	78	X
	RCA 601	$ 35,000	11/62	4	0	4	X
	Spectra 70/15	$ 4,500	9/65	149	66	215	60
	Spectra 70/25	$ 7,200	9/65	92	35	127	40
	Spectra 70/35	$ 8,400	1/67	146	62	208	135
	Spectra 70/45.	$ 24,000	11/65	210	65	275	65
	Spectra 70/46	$ 33,400	11/68	1	0	1	5
	Spectra 70/55	$ 35,000	11/66	14	2	16	15
Raytheon	250	$ 1,200	12/60	122	48	170	X
	440	$ 3,500	3/64	18	2	20	X
	520	$ 3,200	10/65	23	3	26	X
Scientific Control Corp.	650	$ 500	5/66	23	0	23	0
	655	$ 1,800	10/66	66	0	66	10
	660	$ 2,000	10/65	11	0	11	2
	670	$ 2,600	5/66	1	0	1	0
	4700	$ 800	2/69	0	0	0	24
	6700	$ 16,000	11/69	0	0	0	1
Scientific Data Systems	SDS-92	$ 1,500	4/65	128	7	135	X
	SDS-910	$ 2,000	8/62	205	15	220	X
	SDS-920	$ 2,900	9/62	181	8	189	X
	SDS-925	$ 3,000	12/64	58	2	60	X
	SDS-930	$ 3,400	6/64	220	25	245	X
	SDS-940	$ 18,000	4/66	36	2	38	16
	SDS-9300	$ 8,500	11/64	32	2	34	X
	Sigma 2	$ 1,800	12/66	138	22	160	155
	Sigma 5	$ 7,000	8/67	53	17	70	65
	Sigma 7	$ 13,500	12/66	41	12	53	22
Standard Computer Corp.	IC6000	$ 18,000	5/67	13	0	13	12
	IC4000	$ 10,000	9/68	2	0	2	6
Systems Eng Labs	810	$ 1,000	9/65	22	2	24	X
	810 A/B	$900/$1,100	8/66;9/68	143	11	154	52
	840	$ 1,400	11/65	4	0	4	X
	840 A/MP	$1,400/$1,600	8/66;10/67	56	2	58	26
UNIVAC	I & II	$ 25,000	3/51 & 11/57	17	0	17	X
	III	$ 21,000	8/62	74	13	87	X
	File Computers	$ 15,000	8/56	9	0	9	X
	SS 80, 90 & Step	$ 8,000	8/58	103	72	175	X
	418	$ 11,700	6/63	104	53	157	15
	490 Series	$ 32,000	12/61	182	26	208	30
	1004	$ 1,900	2/63	1730	1010	2740	X
	1005	$ 2,550	4/66	920	420	1340	60
	1050	$ 8,800	9/63	185	85	270	X
	1101-1105	$ 35,000	12/50	6	0	6	X
	1107	$ 57,000	10/62	19	8	27	X
	1108	$ 68,000	9/65	121	43	164	100
	9200	$ 1,600	6/67	290	90	380	580
	9300	$ 3,600	9/67	150	50	200	465
	9400	$ 7,000	5/69	0	0	0	115
	LARC	$135,000	5/60	2	0	2	X
			TOTALS	47,061	22,387	69,448	16,672

MONTHLY COMPUTER CENSUS

The number of electronic computers installed or on order at any one time has been increasing rapidly during the past several years. New models come on the computer market, familiar machines go out of production and subsequently are sold on the used machine market or retired from active use and dismantled. Some computers have been received with open arms by users; others have been given the cold shoulder.

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Burroughs	205	$ 4,600	1/54	19	2	21	X
	220	$ 14,000	10/58	25	4	29	X
	B100	$ 2,800	8/64	107	18	125	X
	B200 Series	$ 5,500	11/61	444	81	525	X
	B300 Series	$ 9,500	7/65	455	100	555	55
	B500	$ 3,800	11/68	14	1	15	75
	B2500	$ 5,000	2/67	86	19	105	105
	B3500	$ 14,000	5/67	104	26	130	205
	B5500	$ 26,000	3/63	89	8	97	20
	B6500	$ 33,000	6/69	0	0	0	62
	B7500	$ 44,000	9/69	0	0	0	15
	B8500	$200,000	4/69	0	0	0	5
Control Data Corp.	G-15	$ 1,600	7/55	260	10	270	X
	G-20	$ 15,500	4/61	16	2	18	X
	LGP-21	$ 725	12/62	137	3	140	X
	LGP-30	$ 1,300	9/56	99	5	104	X
	RPC-4000	$ 1,875	1/61	46	4	50	X
	160*/160A/160G	$2,100/$5,000/$12,000	5/60;7/61;3/64	457	38	495	X
	924/924A	$ 11,000	8/61	27	1	28	X
	1604/1604A	$ 45,000	1/60	46	3	49	X
	1700	$ 3,800	5/66	140	60	200	90
	3100/3150	$ 10,500	12/64	104	23	127	18
	3200	$ 14,000	5/64	44	15	59	X
	3300	$ 20,500	9/65	114	30	144	19
	3400	$ 19,000	11/64	14	4	18	X
	3500	$ 25,000	1/69	1	0	1	23
	3600	$ 52,000	6/63	31	11	42	X
	3800	$ 53,000	2/66	17	3	20	X
	6400/6500	$ 58,000	5/66	52	18	70	26
	6600	$115,000	8/64	46	14	60	17
	7600	$240,000	1/69	1	0	1	6
Digital Equipment Corp.	PDP-1	$ 3,400	11/60	49	2	51	X
	PDP-4	$ 1,700	8/62	40	5	45	X
	PDP-5	$ 900	9/63	90	10	100	X
	PDP-6	$ 10,000	10/64	18	3	21	X
	PDP-7	$ 1,300	11/64	123	35	158	X
	PDP-8	$ 525	4/65	1150	260	1410	20
	PDP-9	$ 1,100	12/66	235	80	315	30
	PDP-10	$ 11,000	10/67	39	9	48	28
Electronic Associates	640	$ 1,200	9/67	70	30	100	18
	8400	$ 10,000	6/65	19	6	25	3
EMR Computer Division	ASI 210	$ 3,850	4/62	10	0	10	X
	ASI 2100	$ 4,200	12/63	8	0	8	X
	ADVANCE 6020	$ 4,400	4/65	17	0	17	1
	ADVANCE 6040	$ 5,600	7/65	8	3	11	3
	ADVANCE 6050	$ 9,000	2/66	13	4	17	1
	ADVANCE 6070	$ 15,000	10/65	3	2	5	0
	ADVANCE 6130	$ 1,550	10/67	29	6	35	18
General Electric	105	$ 1,350	7/69	0	0	0	160
	115	$ 2,200	12/65	450	650	1100	170
	130	$ 4,500	3/69	0	0	0	145
	205	$ 2,900	6/64	12	0	12	X
	210	$ 16,000	7/59	32	0	32	X
	215	$ 6,000	9/63	20	2	22	X
	225	$ 8,800	4/61	144	20	164	X
	235	$ 12,500	4/64	116	24	140	12
	405	$ 6,200	2/68	48	12	60	35
	415	$ 11,000	5/64	321	102	423	25
	425	$ 19,500	6/64	119	35	154	28
	435	$ 27,000	9/65	34	9	43	12
	625	$ 54,000	4/65	31	5	36	8
	635	$ 62,000	5/65	43	5	48	24
	645	$ 90,000	7/66	8	0	8	2
	GE-PAC 4020	$ 5,000	2/67	81	31	112	60
	GE-PAC 4040	$ 3,000	8/64	45	20	65	5
	GE-PAC 4050	$ 7,000	12/66	22	1	23	X
	GE-PAC 4060	$ 8,500	6/65	19	2	21	3
Hewlett-Packard	2000A	$ 2,500	11/68	1	0	1	68

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Honeywell	DDP-24	$ 2,500	5/63	72	2	74	X
	DDP-116	$ 950	4/65	204	44	248	13
	DDP-124	$ 2,150	3/66	55	17	72	12
	DDP-224	$ 3,600	3/65	49	10	59	11
	DDP-516	$ 780	9/66	226	64	290	170
	H-110	$ 2,500	9/68	29	6	35	90
	H-120	$ 4,200	1/66	775	195	970	80
	H-125	$ 5,000	12/67	90	20	110	110
	H-200	$ 9,200	3/64	830	350	1180	80
	H-400	$ 8,500	12/61	72	38	110	X
	H-632	$ 3,500	12/68	3	0	3	35
	H-800	$ 30,000	12/60	59	14	73	X
	H-1200	$ 11,600	2/66	236	60	296	60
	H-1250	$ 12,000	8/68	22	6	28	75
	H-1400	$ 14,000	1/64	8	2	10	X
	H-1800	$ 50,000	1/64	16	4	20	X
	H-2200	$ 16,500	1/66	125	28	153	70
	H-4200	$ 20,500	9/68	4	0	4	22
	H-8200	$ 50,000	2/69	0	0	0	8
IBM	305	$ 3,600	12/57	58	22	80	X
	360/20	$ 2,800	12/65	5800	4000	9800	2700
	360/25	$ 5,330	10/68	110	30	140	3600
	360/30	$ 8,800	5/65	6000	3400	9400	700
	360/40	$ 16,800	4/65	2590	1060	3650	500
	360/44	$ 15,000	7/66	265	55	320	65
	360/50	$ 32,000	8/65	1045	235	1280	650
	360/65	$ 60,000	11/65	500	96	596	270
	360/67	$138,000	6/66	42	10	52	50
	360/75	$ 81,400	1/66	34	8	42	11
	360/85	$115,000	10/69	0	0	0	23
	360/90 Series	$150,000	11/67	10	0	10	9
	650	$ 4,800	11/54	75	25	100	X
	1130	$ 1,700	2/66	3175	1275	4450	2200
	1401	$ 6,200	9/60	2950	1950	4900	X
	1401-G	$ 2,300	5/64	590	610	1200	X
	1401-H	$ 1,300	6/67	240	180	420	X
	1410	$ 17,000	11/61	322	188	510	X
	1440	$ 4,100	4/63	1670	1240	2910	X
	1460	$ 9,800	10/63	605	115	720	X
	1620 I, II	$ 4,000	9/60	860	470	1330	X
	1800	$ 5,000	1/66	445	160	605	260
	7010	$ 26,000	10/63	127	21	148	X
	702	$ 6,900	2/55	3	0	3	X
	7030	$160,000	5/61	5	1	6	X
	704	$ 32,000	12/55	16	2	18	X
	7040	$ 25,000	6/63	66	44	110	X
	7044	$ 36,500	6/63	64	22	86	X
	705	$ 38,000	11/55	29	5	34	X
	7070, 2, 4	$ 27,000	3/60	156	84	240	X
	7080	$ 60,000	8/61	77	3	80	X
	709	$ 40,000	8/58	2	0	2	X
	7090	$ 63,500	11/59	30	6	36	X
	7094 I/II	$ 77,300	9/62;4/64	187	13	200	X
National Cash Register	NCR-304	$ 14,000	1/60	20	2	22	X
	NCR-310	$ 2,500	5/61	10	0	10	X
	NCR-315	$ 9,000	5/62	534	276	810	22
	NCR-315-RMC	$ 12,500	9/65	95	23	118	15
	NCR-390	$ 1,950	5/61	980	470	1450	X
	NCR-500	$ 1,650	10/65	1705	785	2490	280
	Century-100	$ 2,645	9/68	75	5	80	820
	Century-200	$ 7,500	4/69	0	0	0	500
Philco	1000	$ 7,010	6/63	14	1	15	X
	2000-210, 211	$ 40,000	10/58	12	1	13	X
	2000-212	$ 52,000	1/63	12	1	13	X
RCA	RCA 301	$ 7,500	2/61	396	205	601	X
	RCA 3301	$ 19,000	7/64	78	8	86	X
	RCA 501	$ 14,000	6/59	75	2	77	X
	RCA 601	$ 35,000	11/62	4	0	4	X
	Spectra 70/15	$ 4,500	9/65	120	80	200	25
	Spectra 70/25	$ 7,200	9/65	75	40	115	25
	Spectra 70/35	$ 8,400	1/67	110	75	185	80
	Spectra 70/45	$ 24,000	11/65	225	75	300	50
	Spectra 70/46	$ 33,400	11/68	1	0	1	5
	Spectra 70/55	$ 35,000	11/66	14	3	17	10
Raytheon	250	$ 1,200	12/60	115	45	160	X
	440	$ 3,500	3/64	18	2	20	X
	520	$ 3,200	10/65	23	3	26	X
Scientific Control Corp.	655	$ 1,800	10/66	67	0	67	9
	660	$ 2,000	10/65	11	0	11	2
	670	$ 2,600	5/66	1	0	1	0
	4700	$ 800	2/69	0	0	0	24
	6700	$ 16,000	11/69	0	0	0	1
Scientific Data Systems	SDS-92	$ 1,500	4/65	65	5	70	X
	SDS-910	$ 2,000	8/62	175	15	190	X
	SDS-920	$ 2,900	9/62	140	20	160	X
	SDS-925	$ 3,000	12/64	23	2	25	X
	SDS-930	$ 3,400	6/64	145	20	165	X
	SDS-940	$ 25,000	4/66	40	2	42	18
	SDS-9300	$ 8,500	11/64	31	2	33	X
	Sigma 2	$ 1,800	12/66	138	22	160	145
	Sigma 5	$ 7,000	8/67	54	18	72	65
	Sigma 7	$ 13,500	12/66	41	10	51	22
Standard Computer Corp.	IC6000	$ 18,000	5/67	14	0	14	11
	IC4000	$ 10,000	9/68	3	0	3	5
Systems Eng Labs	810	$ 1,000	9/65	22	2	24	X
	810 A/B	$900/$1,100	8/66;9/68	147	11	158	50
	840	$ 1,400	11/65	4	0	4	X
	840 A/MP	$1,400/$1,600	8/66;10/67	58	2	60	25
UNIVAC	I & II	$ 25,000	3/51 & 11/57	17	0	17	X
	III	$ 21,000	8/62	72	13	85	X
	File Computers	$ 15,000	8/56	8	0	8	X
	SS 80, 90 & Step	$ 8,000	8/58	103	70	173	X
	418	$ 11,700	6/63	102	52	154	12
	490 Series	$ 32,000	12/61	179	26	205	25
	1004	$ 1,900	2/63	1710	1000	2710	X
	1005	$ 2,550	4/66	928	422	1350	45
	1050	$ 8,800	9/63	175	90	265	X
	1101-1105	$ 35,000	12/50	6	0	6	X
	1107	$ 57,000	10/62	19	8	27	X
	1108	$ 68,000	9/65	128	47	175	108
	9200	$ 1,600	6/67	297	93	390	565
	9300	$ 3,600	9/67	158	52	210	450
	9400	$ 7,000	5/69	0	0	0	120
	LARC	$135,000	5/60	1	0	1	X
			TOTALS	47,275	22,172	69,447	17,028

MONTHLY COMPUTER CENSUS

The number of electronic computers installed or on order at any one time has been increasing rapidly during the past several years. New models come on the computer market, familiar machines go out of production and subsequently are sold on the used machine market or retired from active use and dismantled. Some computers have been received with open arms by users; others have been given the cold shoulder.

To aid our readers in keeping up with this rapidly changing profile of computer use, EDP Industry Report publishes this census, with the status of general-purpose electronic digital computers, made by U.S.-based companies, as of the first of each month. Computers with an average system purchase price of less than $25,000 are not included. The figures for total installations are broken down between those in the U.S. and those outside; only the grand total for orders is given. The figures are compiled and updated each month by the International Data Corporation, Newtonville, Mass., a market research firm that specializes in the information processing industry. The census is available only in EDP/IR.

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We hope the figures in this census will serve as a useful "box-score" of progress for readers interested in following the growth of the U.S. computer industry and of the computing power it builds. Comments from readers are welcome.

AS OF MARCH 1, 1969

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$ 4,600	1/54	18	2	20	X
	220	$ 14,000	10/58	25	4	29	X
	B100	$ 2,800	8/64	98	17	115	X
	B200 Series	$ 5,500	11/61	440	80	520	X
	B300 Series	$ 9,500	7/65	460	100	560	50
	B500	$ 3,800	11/68	18	2	20	75
	B2500	$ 5,000	2/67	92	20	112	100
	B3500	$ 14,000	5/67	112	28	140	195
	B5500	$ 26,000	3/63	91	9	100	20
	B6500	$ 33,000	6/69	0	0	0	62
	B7500	$ 44,000	9/69	0	0	0	15
	B8500	$200,000	4/69	0	0	0	5
Control Data Corp.	G-15	$ 1,600	7/55	255	10	265	X
	G-20	$ 15,500	4/61	16	2	18	X
	LGP-21	$ 725	12/62	135	3	138	X
	LGP-30	$ 1,300	9/56	97	5	102	X
	RPC-4000	$ 1,875	1/61	46	4	50	X
	160*/160A/160G	$2,100/$5,000/$12,000	5/60;7/61;3/64	453	37	490	X
	924/924A	$ 11,000	8/61	27	1	28	X
	1604/1604A	$ 45,000	1/60	45	3	48	X
	1700	$ 3,800	5/66	141	61	202	85
	3100/3150	$ 10,500	12/64	107	23	130	18
	3200	$ 14,000	5/64	43	15	58	X
	3300	$ 28,000	9/65	115	30	145	18
	3400	$ 19,000	11/64	14	4	18	X
	3500	$ 25,000	1/69	3	0	3	22
	3600	$ 52,000	6/63	30	11	41	X
	3800	$ 53,000	2/66	17	3	20	X
	6400/6500	$ 58,000	5/66	53	19	72	25
	6600	$115,000	8/64	48	14	62	18
	7600	$240,000	1/69	1	0	1	6
Digital Equipment Corp.	PDP-1	$ 3,400	11/60	50	2	52	X
	PDP-4	$ 1,700	8/62	40	5	45	X
	PDP-5	$ 900	9/63	90	10	100	X
	PDP-6	$ 10,000	10/64	18	3	21	X
	PDP-7	$ 1,300	11/64	123	35	158	X
	PDP-8	$ 525	4/65	1163	255	1418	20
	PDP-9	$ 1,100	12/66	251	83	334	25
	PDP-10	$ 11,000	10/67	54	13	67	30
Electronic Associates	640	$ 1,200	9/67	73	31	104	16
	8400	$ 10,000	6/65	19	6	25	3
EMR Computer	ASI 210	$ 3,850	4/62	10	0	10	X
	ASI 2100	$ 4,200	12/63	8	0	8	X
	ADVANCE 6020	$ 4,400	4/65	17	0	17	1
	ADVNACE 6040	$ 5,600	7/65	8	3	11	3
	ADVANCE 6050	$ 9,000	2/66	13	4	17	1
	ADVANCE 6070	$ 15,000	10/65	3	2	5	0
	ADVANCE 6130	$ 1,550	10/67	31	6	37	18
General Electric	105	$ 1,350	7/69	0	0	0	165
	115	$ 2,200	12/65	440	685	1125	150
	130	$ 4,500	3/69	0	0	0	145
	205	$ 2,900	6/64	12	0	12	X
	210	$ 16,000	7/59	32	0	32	X
	215	$ 6,000	9/63	20	2	22	X
	225	$ 8,800	4/61	144	20	164	X
	235	$ 12,500	4/64	117	25	142	10
	405	$ 6,200	2/68	48	12	60	35
	415	$ 11,000	5/64	321	102	423	25
	425	$ 19,500	6/64	120	36	156	27
	435	$ 27,000	9/65	34	9	43	12
	615	$ 33,000	6/69	0	0	0	5
	625	$ 54,000	4/65	31	5	36	8
	635	$ 62,000	5/65	44	6	50	24
	645	$ 90,000	7/66	8	0	8	2
	GE-PAC 4020	$ 5,000	2/67	98	31	129	55
	GE-PAC 4040	$ 3,000	8/64	45	20	65	5
	GE-PAC 4050	$ 7,000	12/66	22	1	23	X
	GE-PAC 4060	$ 8,500	6/65	19	2	21	3
Hewlett-Packard	2000A	$ 2,500	11/68	4	0	4	65

AS OF MARCH 1, 1969

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Honeywell	DDP-24	$ 2,500	5/63	72	2	74	X
	DDP-116	$ 950	4/65	204	44	248	13
	DDP-124	$ 2,150	3/66	46	29	75	10
	DDP-224	$ 3,600	3/65	50	10	60	10
	DDP-516	$ 780	9/66	230	65	295	160
	H-110	$ 2,500	9/68	30	10	40	90
	H-120	$ 4,200	1/66	770	195	965	75
	H-125	$ 5,000	12/67	100	22	122	110
	H-200	$ 9,200	3/64	830	350	1180	75
	H-400	$ 8,500	12/61	51	38	89	X
	H-632	$ 3,500	12/68	3	0	3	35
	H-800	$ 30,000	12/60	58	14	72	X
	H-1200	$ 11,600	2/66	237	61	298	55
	H-1250	$ 12,000	8/68	25	7	32	80
	H-1400	$ 14,000	1/64	8	2	10	X
	H-1800	$ 50,000	1/64	16	4	20	X
	H-2200	$ 16,500	1/66	126	29	155	70
	H-3200	$ 18,000	2/70	0	0	0	3
	H-4200	$ 20,500	9/68	4	0	4	22
	H-8200	$ 50,000	2/69	1	0	1	8
IBM	305	$ 3,600	12/57	57	21	78	X
	360/20	$ 2,800	12/65	6000	4000	10,000	2600
	360/25	$ 5,330	10/68	280	70	350	3600
	360/30	$ 8,800	5/65	6100	3450	9550	600
	360/40	$ 16,800	4/65	2640	1080	3720	450
	360/44	$ 15,000	7/66	269	56	325	60
	360/50	$ 32,000	8/65	1060	240	1300	640
	360/65	$ 60,000	11/65	502	100	602	265
	360/67	$138,000	6/66	45	10	55	55
	360/75	$ 81,400	1/66	35	8	43	10
	360/85	$155,000	10/69	0	0	0	23
	360/90 Series	$150,000	11/67	11	0	11	8
	650	$ 4,800	11/54	70	25	95	X
	1130	$ 1,700	2/66	3200	1280	4480	2000
	1401	$ 6,200	9/60	2875	1925	4800	X
	1401-G	$ 2,300	5/64	590	610	1200	X
	1401-H	$ 1,300	6/67	240	180	420	X
	1410	$ 17,000	11/61	315	185	500	X
	1440	$ 4,100	4/63	1660	1230	2890	X
	1460	$ 9,800	10/63	598	112	710	X
	1620 I, II	$ 4,000	9/60	850	465	1315	X
	1800	$ 5,000	1/66	450	160	610	250
	7010	$ 26,000	10/63	120	20	140	X
	702	$ 6,900	2/55	3	0	3	X
	7030	$160,000	5/61	5	1	6	X
	704	$ 32,000	12/55	16	2	18	X
	7040	$ 25,000	6/63	66	44	110	X
	7044	$ 36,500	6/63	64	22	86	X
	705	$ 38,000	11/55	28	5	33	X
	7070, 2, 4	$ 27,000	3/60	154	84	238	X
	7080	$ 60,000	8/61	77	3	80	X
	709	$ 40,000	8/58	2	0	2	X
	7090	$ 63,500	11/59	29	6	35	X
	7094 I/II	$ 77,300	9/62;4/64	178	12	190	X
National Cash Register	NCR-304	$ 14,000	1/60	20	2	22	X
	NCR-310	$ 2,500	5/61	10	0	10	X
	NCR-315	$ 9,000	5/62	532	276	808	20
	NCR-315-RMC	$ 12,500	9/65	97	23	120	15
	NCR-390	$ 1,950	5/61	965	465	1430	X
	NCR-500	$ 1,650	10/65	1715	785	2500	260
	Century-100	$ 2,645	9/68	90	10	100	800
	Century-200	$ 7,500	4/69	0	0	0	430
Philco	1000	$ 7,010	6/63	14	1	15	X
	2000-210,211	$ 40,000	10/58	12	1	13	X
	2000-212	$ 52,000	1/63	12	1	13	X
RCA	RCA 301	$ 7,500	2/61	395	205	600	X
	RCA 3301	$ 19,000	7/64	78	8	86	X
	RCA 501	$ 14,000	6/59	74	2	76	X
	RCA 601	$ 35,000	11/62	4	0	4	X
	Spectra 70/15	$ 4,500	9/65	120	80	200	25
	Spectra 70/25	$ 7,200	9/65	75	40	115	25
	Spectra 70/35	$ 8,400	1/67	113	77	190	80
	Spectra 70/45	$ 24,000	11/65	228	77	305	50
	Spectra 70/46	$ 33,400	11/68	3	0	3	8
	Spectra 70/55	$ 35,000	11/66	14	3	17	10
	Spectra 70/60	$ 38,000	9/70	0	0	0	3
Raytheon	250	$ 1,200	12/60	115	45	160	X
	440	$ 3,500	3/64	18	2	20	X
	520	$ 3,200	10/65	23	3	26	X
Scientific Control Corp	655	$ 1,800	10/66	79	0	79	28
	660	$ 2,000	10/65	13	1	14	8
	670	$ 2,600	5/66	1	0	1	0
	4700	$ 800	4/69	1	0	1	47
	6700	$ 16,000	11/69	0	0	0	1
Scientific Data Systems	SDS-92	$ 1,500	4/65	65	5	70	X
	SDS-910	$ 2,000	8/62	175	15	190	X
	SDS-920	$ 2,900	9/62	140	20	160	X
	SDS-925	$ 3,000	12/64	23	2	25	X
	SDS-930	$ 3,400	6/64	145	20	165	X
	SDS-940	$ 25,000	4/66	43	3	46	16
	SDS-9300	$ 8,500	11/64	31	2	33	X
	Sigma 2	$ 1,800	12/66	150	25	175	135
	Sigma 5	$ 7,000	8/67	58	22	80	65
	Sigma 7	$ 13,500	12/66	46	12	58	20
Standard Computer Corp	IC6000	$ 18,000	5/67	15	0	15	10
	IC4000	$ 10,000	9/68	4	0	4	6
Systems Eng. Labs.	810	$ 1,000	9/65	22	2	24	X
	810 A/B	$900/$1,100	8/66;12/68	159	11	170	24
	840	$ 1,400	11/65	3	0	3	X
	840 A/MP	$1,400/$1,600	8/66;10/67	50	0	50	18
UNIVAC	I & II	$ 25,000	2/51 & 11/57	16	0	16	X
	III	$ 21,000	8/62	71	13	84	X
	File Computers	$ 15,000	8/56	8	0	8	X
	SS 80, 90 & Step	$ 8,000	8/58	101	69	170	X
	418	$ 11,700	6/63	101	51	152	12
	490 Series	$ 32,000	12/61	179	26	205	22
	1004	$ 1,900	2/63	1690	990	2680	X
	1005	$ 2,550	4/66	935	425	1360	40
	1050	$ 8,800	9/63	175	90	265	X
	1101-1105	$ 35,000	12/50	6	0	6	X
	1106	$ 37,000	2/70	0	0	0	5
	1107	$ 57,000	10/62	19	8	27	X
	1108	$ 68,000	9/65	131	49	180	110
	9200	$ 1,600	6/67	305	95	400	540
	9300	$ 3,600	9/67	165	55	220	435
	9400	$ 7,000	5/69	0	0	0	125
	LARC	$135,000	5/60	1	0	1	X
			TOTALS	47,833	22,326	70,159	16,337

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Burroughs	205	$ 4,600	1/54	18	2	20	X
	220	$ 14,000	10/58	25	4	29	X
	B100	$ 2,800	8/64	91	14	105	X
	B200 Series	$ 5,500	11/61	434	78	512	X
	B300 Series	$ 9,500	7/65	464	101	565	45
	B500	$ 3,800	11/68	22	3	25	70
	B2500	$ 5,000	2/67	97	22	119	95
	B3500	$ 14,000	5/67	120	30	150	185
	B5500	$ 26,000	3/63	93	10	103	20
	B6500	$ 33,000	6/69	0	0	0	61
	B7500	$ 44,000	9/69	0	0	0	15
	B8500	$200,000	4/69	0	0	0	4
Control Data Corp.	G-15	$ 1,600	7/55	251	10	261	X
	G-20	$ 15,500	4/61	16	2	18	X
	LGP-21	$ 725	12/62	133	3	136	X
	LGP-30	$ 1,300	9/56	95	5	100	X
	RPC-4000	$ 1,875	1/61	45	4	49	X
	160*/160A/160G	$2,100/$5,000/$12,000	5/60;7/61;3/64	449	37	486	X
	924/924A	$ 11,000	8/61	27	1	28	X
	1604/1604A	$ 45,000	1/60	45	3	48	X
	1700	$ 3,800	5/66	142	62	204	82
	3100/3150	$ 10,500	12/64	108	23	131	16
	3200	$ 14,000	5/64	42	15	57	X
	3300	$ 28,000	9/65	117	30	147	17
	3400	$ 19,000	11/64	14	4	18	X
	3500	$ 25,000	1/69	4	0	4	22
	3600	$ 52,000	6/63	30	11	41	X
	3800	$ 53,000	2/66	17	3	20	X
	6400/6500	$ 58,000	5/66	55	19	74	24
	6600	$115,000	8/64	50	14	64	17
	7600	$240,000	1/69	1	0	1	6
Digital Equipment Corp.	PDP-1	$ 3,400	11/60	50	2	52	X
	PDP-4	$ 1,700	8/62	40	5	45	X
	PDP-5	$ 900	9/63	90	10	100	X
	PDP-6	$ 10,000	10/64	18	3	21	X
	PDP-7	$ 1,300	11/64	124	36	160	X
	PDP-8	$ 525	4/65	1173	255	1428	20
	PDP-9/9L	$ 1,100	12/66	257	85	342	24
	PDP-10	$ 11,000	10/67	56	13	69	32
Electronic Associates	640	$ 1,200	9/67	75	31	106	14
	8400	$ 10,000	6/65	20	6	26	2
EMR Computer	ASI 210	$ 3,850	4/62	10	0	10	X
	ASI 2100	$ 4,200	12/63	8	0	8	X
	ADVANCE 6020	$ 4,400	4/65	17	0	17	1
	ADVNACE 6040	$ 5,600	7/65	8	3	11	3
	ADVANCE 6050	$ 9,000	2/66	14	4	18	1
	ADVANCE 6070	$ 15,000	10/65	3	2	5	0
	ADVANCE 61~~30~~	$ 1,550	10/67	34	6	40	20
General Electric	105	$ 1,350	7/69	0	0	0	170
	115	$ 2,200	12/65	402	688	1090	145
	130	$ 4,500	3/69	0	1	1	150
	205	$ 2,900	6/64	11	0	11	X
	210	$ 16,000	7/59	31	0	31	X
	215	$ 6,000	9/63	19	2	21	X
	225	$ 8,800	4/61	143	19	162	X
	235	$ 12,500	4/64	119	25	144	8
	405	$ 6,200	2/68	50	13	63	32
	415	$ 11,000	5/64	323	92	415	24
	425	$ 19,500	6/64	121	32	153	26
	435	$ 27,000	9/65	34	8	42	11
	615	$ 40,000	6/69	0	0	0	5
	625	$ 54,000	4/65	27	4	31	7
	635	$ 62,000	5/65	41	5	46	22
	645	$ 90,000	7/66	9	0	9	1
	GE-PAC 4020	$ 5,000	2/67	106	34	140	50
	GE-PAC 4040	$ 3,000	8/64	45	20	65	X
	GE-PAC 4050	$ 7,000	12/66	22	1	23	X
	GE-PAC 4060	$ 8,500	6/65	18	2	20	X
Hewlett-Packard	2000A	$ 2,500	11/68	6	0	6	63

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Honeywell	DDP-24	$ 2,500	5/63	72	2	74	X
	DDP-116	$ 950	4/65	204	44	248	12
	DDP-124	$ 2,150	3/66	48	29	77	9
	DDP-224	$ 3,600	3/65	51	10	61	9
	DDP-516	$ 780	9/66	234	66	300	155
	H-110	$ 2,500	9/68	33	12	45	89
	H-120	$ 4,200	1/66	766	194	960	70
	H-125	$ 5,000	12/67	111	26	137	110
	H-200	$ 9,200	3/64	830	350	1180	70
	H-400	$ 8,500	12/61	50	38	88	X
	H-632	$ 3,500	12/68	6	0	6	40
	H-800	$ 30,000	12/60	58	14	72	X
	H-1200	$ 11,600	2/66	240	62	302	51
	H-1250	$ 12,000	8/68	29	8	37	83
	H-1400	$ 14,000	1/64	8	2	10	X
	H-1800	$ 50,000	1/64	16	4	20	X
	H-2200	$ 16,500	1/66	129	29	158	69
	H-3200	$ 18,000	2/70	0	0	0	5
	H-4200	$ 20,500	9/68	5	0	5	21
	H-8200	$ 50,000	2/69	1	0	1	9
IBM	305	$ 3,600	12/57	55	20	75	X
	360/20	$ 2,800	12/65	6100	4050	10,150	2550
	360/25	$ 5,330	10/68	480	120	600	3550
	360/30	$ 8,800	5/65	6185	3515	9700	500
	360/40	$ 16,800	4/65	2690	1105	3795	390
	360/44	$ 15,000	7/66	273	57	330	57
	360/50	$ 32,000	8/65	1085	245	1330	630
	360/65	$ 60,000	11/65	514	103	617	262
	360/67	$138,000	6/66	48	10	58	54
	360/75	$ 81,400	1/66	37	8	45	9
	360/85	$155,000	10/69	0	0	0	25
	360/90 Series	$150,000	11/67	13	0	13	6
	650	$ 4,800	11/54	66	24	90	X
	1130	$ 1,700	2/66	3220	1290	4510	1960
	1401	$ 6,200	9/60	2815	1885	4700	X
	1401-G	$ 2,300	5/64	575	595	1170	X
	1401-H	$ 1,300	6/67	235	175	410	X
	1410	$ 17,000	11/61	305	180	485	X
	1440	$ 4,100	4/63	1645	1215	2860	X
	1460	$ 9,800	10/63	586	109	695	X
	1620 I, II	$ 4,000	9/60	836	459	1295	X
	1800	$ 5,000	1/66	458	162	620	247
	7010	$ 26,000	10/63	112	19	131	X
	702	$ 6,900	2/55	3	0	3	X
	7030	$160,000	5/61	5	1	6	X
	704	$ 32,000	12/55	15	2	17	X
	7040	$ 25,000	6/63	65	44	109	X
	7044	$ 36,500	6/63	63	22	85	X
	705	$ 38,000	11/55	27	5	32	X
	7070, 2, 4	$ 27,000	3/60	152	84	236	X
	7080	$ 60,000	8/61	77	3	80	X
	709	$ 40,000	8/58	2	0	2	X
	7090	$ 63,500	11/59	28	6	34	X
	7094 I/II	$ 77,300	9/62;4/64	176	12	188	X
National Cash Register	NCR-304	$ 14,000	1/60	19	2	21	X
	NCR-310	$ 2,500	5/61	9	0	9	X
	NCR-315	$ 9,000	5/62	430	375	805	19
	NCR-315-RMC	$ 12,500	9/65	99	24	123	15
	NCR-390	$ 1,950	5/61	825	405	1230	X
	NCR-500	$ 1,650	10/65	1785	815	2600	240
	Century-100	$ 2,645	9/68	99	11	110	790
	Century-200	$ 7,500	4/69	1	0	1	410
Philco	1000	$ 7,010	6/63	14	1	15	X
	2000-210,211	$ 40,000	10/58	12	1	13	X
	2000-212	$ 52,000	1/63	12	1	13	X
RCA	RCA 301	$ 7,500	2/61	392	204	596	X
	RCA 3301	$ 19,000	7/64	78	8	86	X
	RCA 501	$ 14,000	6/59	73	2	75	X
	RCA 601	$ 35,000	11/62	4	0	4	X
	Spectra 70/15	$ 4,500	9/65	121	80	201	22
	Spectra 70/25	$ 7,200	9/65	77	41	118	22
	Spectra 70/35	$ 8,400	1/67	117	79	196	80
	Spectra 70/45	$ 24,000	11/65	232	79	311	48
	Spectra 70/46	$ 33,400	11/68	4	0	4	9
	Spectra 70/55	$ 35,000	11/66	14	3	17	10
	Spectra 70/60	$ 38,000	9/70	0	0	0	4
Raytheon	250	$ 1,200	12/60	113	44	157	X
	440	$ 3,500	3/64	18	2	20	X
	520	$ 3,200	10/65	23	3	26	X
Scientific Control Corp	655	$ 1,800	10/66	85	0	85	22
	660	$ 2,000	10/65	37	3	40	22
	4700	$ 800	4/69	2	0	2	52
	6700	$ 16,000	11/69	0	0	0	1
Scientific Data Systems	SDS-92	$ 1,500	4/65	63	5	68	X
	SDS-910	$ 2,000	8/62	173	15	188	X
	SDS-920	$ 2,900	9/62	139	20	159	X
	SDS-925	$ 3,000	12/64	23	2	25	X
	SDS-930	$ 3,400	6/64	144	20	164	X
	SDS-940	$ 25,000	4/66	45	4	49	15
	SDS-9300	$ 8,500	11/64	30	2	32	X
	Sigma 2	$ 1,800	12/66	160	30	190	130
	Sigma 5	$ 7,000	8/67	65	25	90	62
	Sigma 7	$ 13,500	12/66	51	13	64	19
Standard Computer Corp	IC6000	$ 18,000	5/67	15	0	15	9
	IC4000	$ 10,000	9/68	4	0	4	6
Systems Eng. Labs.	810	$ 1,000	9/65	22	2	24	X
	810 A/B	$900/$1,100	8/66;12/68	162	11	173	21
	840	$ 1,400	11/65	3	0	3	X
	840 A/MP	$1,400/$1,600	8/66;10/67	53	0	53	14
UNIVAC	I & II	$ 25,000	2/51 & 11/57	16	0	16	X
	III	$ 21,000	8/62	70	13	83	X
	File Computers	$ 15,000	8/56	8	0	8	X
	SS 80, 90 & Step	$ 8,000	8/58	99	68	167	X
	418	$ 11,700	6/63	99	51	150	11
	490 Series	$ 32,000	12/61	180	26	206	21
	1004	$ 1,900	2/63	1670	980	2650	X
	1005	$ 2,550	4/66	950	430	1380	35
	1050	$ 8,800	9/63	175	90	265	X
	1101-1105	$ 35,000	12/50	6	0	6	X
	1106	$ 37,000	2/70	0	0	0	7
	1107	$ 57,000	10/62	19	8	27	X
	1108	$ 68,000	9/65	137	51	188	110
	9200	$ 1,600	6/67	313	99	412	520
	9300	$ 3,600	9/67	172	58	230	420
	9400	$ 7,000	5/69	0	0	0	125
	LARC	$135,000	5/60	1	0	1	X
			Total	48,122	21,838	69,960	15,765

MONTHLY COMPUTER CENSUS

The number of electronic computers installed or on order at any one time has been increasing rapidly during the past several years. New models come on the computer market, familiar machines go out of production and subsequently are sold on the used machine market or retired from active use and dismantled. Some computers have been received with open arms by users; others have been given the cold shoulder.

To aid our readers in keeping up with this rapidly changing profile of computer use, **EDP Industry Report** publishes this census, with the status of general-purpose electronic digital computers, made by U.S.-based companies, as of the first of each month. Computers with an average system purchase price of less than $25,000 are not included. The figures for total installations are broken down between those in the U.S. and those outside; only the grand total for orders is given. The figures are compiled and updated each month by the International Data Corporation, Newtonville, Mass., a market research firm that specializes in the information processing industry. The census is available only in EDP/IR.

In general, manufacturers in the computer industry do not *officially* release installation and on-order figures. The figures in this census are developed through a continuing market survey conducted by the International Data Corporation. The market research program includes a worldwide computer installation locator file which identifies, by customer, the installation sites of electronic computers. The resulting census counts are submitted to individual computer manufacturers for their review and voluntary confirmation.

We hope the figures in this census will serve as a useful "box-score" of progress for readers interested in following the growth of the U.S. computer industry and of the computing power it builds. Comments from readers are welcome.

AS OF MAY 1, 1969

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$ 4,600	1/54	17	2	19	X
	220	$ 14,000	10/58	24	4	28	X
	B100	$ 2,800	8/64	85	12	97	X
	B200 Series	$ 5,500	11/61	428	77	505	X
	B300 Series	$ 9,500	7/65	467	102	569	41
	B500	$ 3,800	11/68	27	3	30	65
	B2500	$ 5,000	2/67	103	24	127	90
	B3500	$ 14,000	5/67	128	33	161	176
	B5500	$ 26,000	3/63	95	10	105	18
	B6500	$ 33,000	6/69	0	0	0	61
	B7500	$ 44,000	9/69	0	0	0	15
	B8500	$200,000	4/69	1	0	1	4
Control Data Corp.	G-15	$ 1,600	7/55	247	10	257	X
	G-20	$ 15,500	4/61	15	2	17	X
	LGP-21	$ 725	12/62	129	3	132	X
	LGP-30	$ 1,300	9/56	92	5	97	X
	RPC-4000	$ 1,875	1/61	44	4	48	X
	160*/160A/160G	$2,100/$5,000/$12,000	5/60;7/61;3/64	447	37	484	X
	924/924A	$ 11,000	8/61	26	1	27	X
	1604/1604A	$ 45,000	1/60	44	3	47	X
	1700	$ 3,800	5/66	144	63	207	78
	3100/3150	$ 10,500	12/64	109	23	132	14
	3200	$ 14,000	5/64	42	15	57	X
	3300	$ 28,000	9/65	118	31	149	15
	3400	$ 19,000	11/64	14	4	18	X
	3500	$ 25,000	1/69	5	0	5	21
	3600	$ 52,000	6/63	30	11	41	X
	3800	$ 53,000	2/66	17	3	20	X
	6400/6500	$ 58,000	5/66	56	20	76	24
	6600	$115,000	8/64	52	15	67	16
	7600	$240,000	1/69	1	0	1	6
Digital Equipment Corp.	PDP-1	$ 3,400	11/60	50	2	52	X
	PDP-4	$ 1,700	8/62	40	5	45	X
	PDP-5	$ 900	9/63	90	10	100	X
	PDP-6	$ 10,000	10/64	18	3	21	X
	PDP-7	$ 1,300	11/64	124	36	160	X
	PDP-8	$ 525	4/65	1182	255	1437	18
	PDP-9/9L	$ 1,100	12/66	263	87	350	23
	PDP-10	$ 11,000	10/67	58	14	72	32
Electronic Associates	640	$ 1,200	9/67	76	32	108	12
	8400	$ 10,000	6/65	20	6	26	2
EMR Computer	ASI 210	$ 3,850	4/62	10	0	10	X
	ASI 2100	$ 4,200	12/63	8	0	8	X
	ADVANCE 6020	$ 4,400	4/65	17	0	17	1
	ADVNACE 6040	$ 5,600	7/65	8	3	11	3
	ADVANCE 6050	$ 9,000	2/66	14	4	18	1
	ADVANCE 6070	$ 15,000	10/65	3	2	5	0
	ADVANCE 6130	$ 1,550	10/67	36	7	43	18
General Electric	105	$ 1,350	7/69	0	0	0	175
	115	$ 2,200	12/65	407	708	1115	120
	130	$ 4,500	3/69	1	3	4	150
	205	$ 2,900	6/64	11	0	11	X
	210	$ 16,000	7/59	30	0	30	X
	215	$ 6,000	9/63	19	2	21	X
	225	$ 8,800	4/61	142	19	161	X
	235	$ 12,500	4/64	120	25	145	6
	405	$ 6,200	2/68	53	13	66	30
	415	$ 11,000	5/64	325	93	418	22
	425	$ 19,500	6/64	123	32	155	24
	435	$ 27,000	9/65	34	8	42	10
	615	$ 40,000	6/69	0	0	0	5
	625	$ 54,000	4/65	26	4	30	6
	635	$ 62,000	5/65	41	5	46	20
	645	$ 90,000	7/66	9	0	9	0
	GE-PAC 4020	$ 5,000	2/67	113	36	149	45
	GE-PAC 4040	$ 3,000	8/64	45	20	65	X
	GE-PAC 4050	$ 7,000	12/66	21	1	22	X
	GE-PAC 4060	$ 8,500	6/65	18	2	20	X
Hewlett-Packard	2000A	$ 2,500	11/68	8	0	8	61

AS OF MAY 1, 1969

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Honeywell	DDP-24	$ 2,500	5/63	71	2	73	X
	DDP-116	$ 950	4/65	205	44	249	11
	DDP-124	$ 2,150	3/66	49	30	79	8
	DDP-224	$ 3,600	3/65	52	10	62	8
	DDP-516	$ 780	9/66	242	68	310	150
	H-110	$ 2,500	9/68	36	14	50	87
	H-120	$ 4,200	1/66	762	193	955	65
	H-125	$ 5,000	12/67	122	30	152	110
	H-200	$ 9,200	3/64	832	350	1182	65
	H-400	$ 8,500	12/61	49	38	87	X
	H-632	$ 3,500	12/68	9	0	9	38
	H-800	$ 30,000	12/60	58	14	72	X
	H-1200	$ 11,600	2/66	243	63	306	46
	H-1250	$ 12,000	8/68	32	10	42	85
	H-1400	$ 14,000	1/64	8	2	10	X
	H-1800	$ 50,000	1/64	16	4	20	X
	H-2200	$ 16,500	1/66	131	30	161	68
	H-3200	$ 18,000	2/70	0	0	0	8
	H-4200	$ 20,500	9/68	7	0	7	19
	H-8200	$ 50,000	2/69	2	0	2	9
IBM	305	$ 3,600	12/57	52	20	72	X
	360/20	$ 2,800	12/65	6200	4100	10,300	2500
	360/25	$ 5,330	10/68	640	160	800	3500
	360/30	$ 8,800	5/65	6255	3545	9800	480
	360/40	$ 16,800	4/65	2740	1125	3865	350
	360/44	$ 15,000	7/66	277	58	335	53
	360/50	$ 32,000	8/65	1110	250	1360	620
	360/65	$ 60,000	11/65	524	105	629	259
	360/67	$138,000	6/66	51	11	62	54
	360/75	$ 81,400	1/66	38	8	46	9
	360/85	$155,000	10/69	0	0	0	28
	360/90 Series	$150,000	11/67	15	0	15	4
	650	$ 4,800	11/54	63	23	86	X
	1130	$ 1,700	2/66	3235	1295	4530	1940
	1401	$ 6,200	9/60	2755	1845	4600	X
	1401-G	$ 2,300	5/64	560	580	1140	X
	1401-H	$ 1,300	6/67	230	170	400	X
	1410	$ 17,000	11/61	295	175	470	X
	1440	$ 4,100	4/63	1630	1200	2830	X
	1460	$ 9,800	10/63	575	105	680	X
	1620 I, II	$ 4,000	9/60	823	452	1275	X
	1800	$ 5,000	1/66	465	165	630	243
	7010	$ 26,000	10/63	105	18	123	X
	702	$ 6,900	2/55	3	0	3	X
	7030	$160,000	5/61	5	1	6	X
	704	$ 32,000	12/55	15	2	17	X
	7040	$ 25,000	6/63	64	43	107	X
	7044	$ 36,500	6/63	62	22	84	X
	705	$ 38,000	11/55	27	5	32	X
	7070, 2, 4	$ 27,000	3/60	150	83	233	X
	7080	$ 60,000	8/61	76	3	79	X
	709	$ 40,000	8/58	2	0	2	X
	7090	$ 63,500	11/59	27	6	33	X
	7094 I/II	$ 77,300	9/62;4/64	174	11	185	X
National Cash Register	NCR-304	$ 14,000	1/60	19	2	21	X
	NCR-310	$ 2,500	5/61	9	0	9	X
	NCR-315	$ 9,000	5/62	428	374	802	18
	NCR-315-RMC	$ 12,500	9/65	101	25	126	14
	NCR-390	$ 1,950	5/61	685	345	1030	X
	NCR-500	$ 1,650	10/65	1840	835	2675	220
	Century-100	$ 2,645	9/68	106	12	118	782
	Century-200	$ 7,500	4/69	8	0	8	400
Philco	1000	$ 7,010	6/63	14	1	15	X
	2000-210,211	$ 40,000	10/58	12	1	13	X
	2000-212	$ 52,000	1/63	12	1	13	X
RCA	RCA 301	$ 7,500	2/61	389	203	592	X
	RCA 3301	$ 19,000	7/64	78	8	86	X
	RCA 501	$ 14,000	6/59	72	2	74	X
	RCA 601	$ 35,000	11/62	4	0	4	X
	Spectra 70/15	$ 4,500	9/65	123	81	204	19
	Spectra 70/25	$ 7,200	9/65	79	42	121	17
	Spectra 70/35	$ 8,400	1/67	120	81	201	79
	Spectra 70/45	$ 24,000	11/65	236	81	317	46
	Spectra 70/46	$ 33,400	11/68	5	0	5	9
	Spectra 70/55	$ 35,000	11/66	15	3	18	11
	Spectra 70/60	$ 38,000	9/70	0	0	0	5
Raytheon	250	$ 1,200	12/60	111	44	155	X
	440	$ 3,500	3/64	17	2	19	X
	520	$ 3,200	10/65	23	3	26	X
Scientific Control Corp	655	$ 1,800	10/66	90	0	90	18
	660	$ 2,000	10/65	60	5	65	32
	4700	$ 800	4/69	4	0	4	67
	6700	$ 16,000	11/69	0	0	0	2
Scientific Data Systems	SDS-92	$ 1,500	4/65	62	5	67	X
	SDS-910	$ 2,000	8/62	171	15	186	X
	SDS-920	$ 2,900	9/62	138	20	158	X
	SDS-925	$ 3,000	12/64	22	2	24	X
	SDS-930	$ 3,400	6/64	143	20	163	X
	SDS-940	$ 25,000	4/66	47	4	51	17
	SDS-9300	$ 8,500	11/64	30	2	32	X
	Sigma 2	$ 1,800	12/66	172	33	205	120
	Sigma 5	$ 7,000	8/67	72	28	100	60
	Sigma 7	$ 13,500	12/66	55	15	70	19
Standard Computer Corp	IC6000	$ 18,000	5/67	15	0	15	7
	IC4000	$ 10,000	9/68	5	0	5	6
Systems Eng. Labs.	810	$ 1,000	9/65	22	2	24	X
	810 A/B	$900/$1,100	8/66;12/68	164	11	175	16
	840	$ 1,400	11/65	3	0	3	X
	840 A/MP	$1,400/$1,600	8/66;10/67	55	0	55	11
UNIVAC	I & II	$ 25,000	2/51 & 11/57	16	0	16	X
	III	$ 21,000	8/62	70	13	83	X
	File Computers	$ 15,000	8/56	8	0	8	X
	SS 80, 90 & Step	$ 8,000	8/58	97	67	164	X
	418	$ 11,700	6/63	99	51	150	10
	490 Series	$ 32,000	12/61	182	26	208	19
	1004	$ 1,900	2/63	1650	970	2620	X
	1005	$ 2,550	4/66	960	435	1395	30
	1050	$ 8,800	9/63	174	90	264	X
	1101-1105	$ 35,000	12/50	6	0	6	X
	1106	$ 37,000	2/70	0	0	0	10
	1107	$ 57,000	10/62	19	8	27	X
	1108	$ 68,000	9/65	142	53	195	109
	9200	$ 1,600	6/67	321	103	424	500
	9300	$ 3,600	9/67	180	62	242	405
	9400	$ 7,000	5/69	0	0	0	125
	LARC	$135,000	5/60	1	0	1	X
			Totals	48,500	22,628	71,128	15,448

MONTHLY COMPUTER CENSUS

The number of electronic computers installed or on order at any one time has been increasing rapidly during the past several years. New models come on the computer market, familiar machines go out of production and subsequently are sold on the used machine market or retired from active use and dismantled. Some computers have been received with open arms by users; others have been given the cold shoulder.

To aid our readers in keeping up with this rapidly changing profile of computer use, EDP Industry Report publishes this census, with the status of general-purpose electronic digital computers, made by U.S.-based companies, as of the first of each month. Computers with an average system purchase price of less than $25,000 are not included. The figures for total installations are broken down between those in the U.S. and those outside; only the grand total for orders is given. The figures are compiled and updated each month by the International Data Corporation, Newtonville, Mass., a market research firm that specializes in the information processing industry. The census is available only in EDP/IR.

In general, manufacturers in the computer industry do not *officially* release installation and on-order figures. The figures in this census are developed through a continuing market survey conducted by the International Data Corporation. The market research program includes a worldwide computer installation locator file which identifies, by customer, the installation sites of electronic computers. The resulting census counts are submitted to individual computer manufacturers for their review and voluntary confirmation.

We hope the figures in this census will serve as a useful "box-score" of progress for readers interested in following the growth of the U.S. computer industry and of the computing power it builds. Comments from readers are welcome.

AS OF June 1, 1969

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$ 4,600	1/54	17	2	19	X
	220	$ 14,000	10/58	23	4	27	X
	B100	$ 2,800	8/64	81	11	92	X
	B200 Series	$ 5,500	11/61	422	75	497	X
	B300 Series	$ 9,500	7/65	469	102	571	36
	B500	$ 3,800	11/68	34	4	38	60
	B2500	$ 5,000	2/67	109	26	135	86
	B3500	$ 14,000	5/67	137	36	173	168
	B5500	$ 26,000	3/63	97	10	107	16
	B6500	$ 33,000	6/69	0	0	0	61
	B7500	$ 44,000	9/69	0	0	0	15
	B8500	$200,000	4/69	1	0	1	4
Control Data Corp.	G-15	$ 1,600	7/55	244	9	253	X
	G-20	$ 15,500	4/61	15	2	17	X
	LGP-21	$ 725	12/62	126	3	129	X
	LGP-30	$ 1,300	9/56	90	5	95	X
	RPC-4000	$ 1,875	1/61	43	4	47	X
	160*/160A/160G	$2,100/$5,000/$12,000	5/60;7/61;3/64	445	36	481	X
	924/924A	$ 11,000	8/61	26	1	27	X
	1604/1604A	$ 45,000	1/60	44	3	47	X
	1700	$ 3,800	5/66	146	64	210	73
	3100/3150	$ 10,500	12/64	110	24	134	12
	3200	$ 14,000	5/64	42	15	57	X
	3300	$ 28,000	9/65	120	31	151	15
	3400	$ 19,000	11/64	14	4	18	X
	3500	$ 25,000	1/69	6	0	6	20
	3600	$ 52,000	6/63	30	11	41	X
	3800	$ 53,000	2/66	17	3	20	X
	6400/6500	$ 58,000	5/66	58	20	78	23
	6600	$115,000	8/64	54	15	69	15
	7600	$240,000	1/69	1	0	1	6
Digital Equipment Corp.	PDP-1	$ 3,400	11/60	50	2	52	X
	PDP-4	$ 1,700	8/62	40	5	45	X
	PDP-5	$ 900	9/63	90	10	100	X
	PDP-6	$ 10,000	10/64	18	3	21	X
	PDP-7	$ 1,300	11/64	124	36	160	X
	PDP-8	$ 525	4/65	1189	255	1444	16
	PDP-9/9L	$ 1,100	12/66	270	89	359	22
	PDP-10	$ 11,000	10/67	61	15	76	33
	PDP-15	$ 900	12/69	0	0	0	40
Electronic Associates	640	$ 1,200	9/67	78	32	110	10
	8400	$ 10,000	6/65	21	6	27	1
EMR Computer	ASI 210	$ 3,850	4/62	10	0	10	X
	ASI 2100	$ 4,200	12/63	8	0	8	X
	ADVANCE 6020	$ 4,400	4/65	17	0	17	1
	ADVANCE 6040	$ 5,600	7/65	8	3	11	3
	ADVANCE 6050	$ 9,000	2/66	15	4	19	0
	ADVANCE 6070	$ 15,000	10/65	3	2	5	0
	ADVANCE 6130	$ 1,550	10/67	39	7	46	16
General Electric	105	$ 1,350	7/69	0	0	0	180
	115	$ 2,200	12/65	417	713	1130	110
	130	$ 4,500	3/69	2	6	8	150
	205	$ 2,900	6/64	10	0	10	X
	210	$ 16,000	7/59	29	0	29	X
	215	$ 6,000	9/63	18	2	20	X
	225	$ 8,800	4/61	141	19	160	X
	235	$ 12,500	4/64	121	25	146	4
	405	$ 6,200	2/68	56	14	70	27
	415	$ 11,000	5/64	327	94	421	19
	425	$ 19,500	6/64	124	33	157	22
	435	$ 27,000	9/65	35	8	43	9
	615	$ 40,000	6/69	0	0	0	8
	625	$ 54,000	4/65	26	4	30	0
	635	$ 62,000	5/65	42	5	47	20
	645	$ 90,000	7/66	9	0	9	0
	GE-PAC 4020	$ 5,000	2/67	120	37	157	41
	GE-PAC 4040	$ 3,000	8/64	45	20	65	X
	GE-PAC 4050	$ 7,000	12/66	21	1	22	X
	GE-PAC 4060	$ 8,500	6/65	18	2	20	X
Hewlett-Packard	2000A	$ 2,500	11/68	10	0	10	59
	2005A	$ 1,900	7/69	0	0	0	5

AS OF June 1, 1969

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Honeywell	DDP-24	$ 2,500	5/63	70	2	72	X
	DDP-116	$ 950	4/65	206	44	250	10
	DDP-124	$ 2,150	3/66	51	30	81	7
	DDP-224	$ 3,600	3/65	52	10	62	8
	DDP-516	$ 780	9/66	250	70	320	145
	H-110	$ 2,500	9/68	39	16	55	84
	H-120	$ 4,200	1/66	755	190	945	60
	H-125	$ 5,000	12/67	132	35	167	105
	H-200	$ 9,200	3/64	833	351	1184	60
	H-400	$ 8,500	12/61	49	37	86	X
	H-632	$ 3,500	12/68	12	0	12	36
	H-800	$ 30,000	12/60	57	14	71	X
	H-1200	$ 11,600	2/66	247	64	311	41
	H-1250	$ 12,000	8/68	35	12	47	87
	H-1400	$ 14,000	1/64	7	2	9	X
	H-1800	$ 50,000	1/64	16	4	20	X
	H-2200	$ 16,500	1/66	133	31	164	66
	H-3200	$ 18,000	2/70	0	0	0	11
	H-4200	$ 20,500	9/68	8	0	8	18
	H-8200	$ 50,000	2/69	3	0	3	9
IBM	305	$ 3,600	12/57	49	19	68	X
	360/20	$ 2,800	12/65	6260	4140	10,400	2450
	360/25	$ 5,330	10/68	800	200	1000	3400
	360/30	$ 8,800	5/65	6325	3575	9900	450
	360/40	$ 16,800	4/65	2785	1145	3930	310
	360/44	$ 15,000	7/66	281	59	340	52
	360/50	$ 32,000	8/65	1135	260	1395	605
	360/65	$ 60,000	11/65	532	107	639	254
	360/67	$138,000	6/66	54	12	66	53
	360/75	$ 81,400	1/66	39	8	47	8
	360/85	$155,000	10/69	0	0	0	30
	360/90 Series	$150,000	11/67	16	0	16	3
	650	$ 4,800	11/54	60	22	82	X
	1130	$ 1,700	2/66	3255	1305	4560	1910
	1401	$ 6,200	9/60	2695	1805	4500	X
	1401-G	$ 2,300	5/64	545	565	1110	X
	1401-H	$ 1,300	6/67	225	165	390	X
	1410	$ 17,000	11/61	285	170	455	X
	1440	$ 4,100	4/63	1615	1185	2800	X
	1460	$ 9,800	10/63	564	101	665	X
	1620 I, II	$ 4,000	9/60	809	446	1255	X
	1800	$ 5,000	1/66	472	168	640	238
	7010	$ 26,000	10/63	99	16	115	X
	702	$ 6,900	2/55	3	0	3	X
	7030	$160,000	5/61	5	1	6	X
	704	$ 32,000	12/55	14	2	16	X
	7040	$ 25,000	6/63	63	43	106	X
	7044	$ 36,500	6/63	62	21	83	X
	705	$ 38,000	11/55	26	5	31	X
	7070, 2, 4	$ 27,000	3/60	148	82	230	X
	7080	$ 60,000	8/61	75	3	78	X
	709	$ 40,000	8/58	2	0	2	X
	7090	$ 63,500	11/59	27	6	33	X
	7094 I/II	$ 77,300	9/62;4/64	172	11	183	X
National Cash Register	NCR-304	$ 14,000	1/60	18	2	20	X
	NCR-310	$ 2,500	5/61	9	0	9	X
	NCR-315	$ 9,000	5/62	427	373	800	17
	NCR-315-RMC	$ 12,500	9/65	104	26	130	13
	NCR-390	$ 1,950	5/61	545	285	830	X
	NCR-500	$ 1,650	10/65	1890	860	2750	200
	Century-100	$ 2,645	9/68	113	13	126	774
	Century-200	$ 7,500	4/69	16	2	18	390
Philco	1000	$ 7,010	6/63	13	1	14	X
	2000-210, 211	$ 40,000	10/58	12	1	13	X
	2000-212	$ 52,000	1/63	12	1	13	X
RCA	RCA 301	$ 7,500	2/61	387	201	588	X
	RCA 3301	$ 19,000	7/64	77	8	85	X
	RCA 501	$ 14,000	6/59	71	2	73	X
	RCA 601	$ 35,000	11/62	4	0	4	X
	Spectra 70/15	$ 4,500	9/65	125	83	208	17
	Spectra 70/25	$ 7,200	9/65	80	44	124	12
	Spectra 70/35	$ 8,400	1/67	122	83	205	77
	Spectra 70/45	$ 24,000	11/65	239	83	322	42
	Spectra 70/46	$ 33,400	11/68	5	0	5	9
	Spectra 70/55	$ 35,000	11/66	16	3	19	12
	Spectra 70/60	$ 38,000	9/70	0	0	0	5
Raytheon	250	$ 1,200	12/60	110	43	153	X
	440	$ 3,500	3/64	17	2	19	X
	520	$ 3,200	10/65	22	3	25	X
Scientific Control Corp.	655	$ 1,800	10/66	95	0	95	15
	660	$ 2,000	10/65	78	7	85	32
	4700	$ 800	4/69	7	0	7	82
	6700	$ 16,000	11/69	0	0	0	2
Scientific Data Systems	SDS-92	$ 1,500	4/65	61	5	66	X
	SDS-910	$ 2,000	8/62	170	15	185	X
	SDS-920	$ 2,900	9/62	137	19	156	X
	SDS-925	$ 3,000	12/64	21	2	23	X
	SDS-930	$ 3,400	6/64	142	19	161	X
	SDS-940	$ 25,000	4/66	49	4	53	18
	SDS-9300	$ 8,500	11/64	29	2	31	X
	Sigma 2	$ 1,800	12/66	183	37	220	115
	Sigma 5	$ 7,000	8/67	78	31	109	58
	Sigma 7	$ 13,500	12/66	60	16	76	20
Standard Computer Corp.	IC6000	$ 18,000	5/67	15	0	15	6
	IC4000	$ 10,000	9/68	5	0	5	6
Systems Eng Labs	810	$ 1,000	9/65	22	2	24	X
	810 A/B	$900/$1,100	8/66;12/68	166	11	177	11
	840	$ 1,400	11/65	3	0	3	X
	840 A/MP	$1,400/$1,600	8/66;10/67	57	0	57	8
UNIVAC	I & II	$ 25,000	3/51 & 11/57	15	0	15	X
	III	$ 21,000	8/62	69	13	82	X
	File Computers	$ 15,000	8/56	7	0	7	X
	SS 80, 90 & Step	$ 8,000	8/58	95	66	161	X
	418	$ 11,700	6/63	100	51	151	11
	490 Series	$ 32,000	12/61	184	26	210	19
	1004	$ 1,900	2/63	1630	960	2590	X
	1005	$ 2,550	4/66	970	440	1410	25
	1050	$ 8,800	9/63	174	89	263	X
	1101-1105	$ 35,000	12/50	6	0	6	X
	1106	$ 37,000	2/70	0	0	0	13
	1107	$ 57,000	10/62	18	8	26	X
	1108	$ 68,000	9/65	147	55	202	106
	9200	$ 1,600	6/67	331	108	439	480
	9300	$ 3,600	9/67	190	67	257	385
	9400	$ 7,000	5/69	3	0	3	125
	LARC	$135,000	5/60	1	0	1	X
				48,837	22,703	71,540	15,021

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Burroughs	205	$ 4,600	1/54	16	2	18	X
	220	$ 14,000	10/58	23	4	27	X
	B100	$ 2,800	8/64	77	10	87	X
	B200 Series	$ 5,500	11/61	415	74	489	X
	B300 Series	$ 9,500	7/65	470	103	573	31
	B500	$ 3,800	11/68	41	5	46	55
	B2500	$ 5,000	2/67	116	28	144	81
	B3500	$ 14,000	5/67	126	34	160	170
	B5500	$ 37,500	3/63	99	10	109	14
	B6500	$ 33,000	6/69	5	0	5	56
	B7500	$ 44,000	9/69	0	0	0	15
	B8500	$200,000	4/69	1	0	1	4
Control Data Corp.	G-15	$ 1,600	7/55	240	9	249	X
	G-20	$ 15,500	4/61	15	2	17	X
	LGP-21	$ 725	12/62	123	3	126	X
	LGP-30	$ 1,300	9/56	89	4	93	X
	RPC-4000	$ 1,875	1/61	42	4	46	X
	160*/160A/160G	$2,100/$5,000/$12,000	5/60;7/61;3/64	443	36	479	X
	924/924A	$ 11,000	8/61	26	1	27	X
	1604/1604A	$ 45,000	1/60	43	3	46	X
	1700	$ 3,800	5/66	148	65	213	68
	3100/3150	$ 10,500	12/64	110	22	132	10
	3200	$ 14,000	5/64	41	15	56	X
	3300	$ 28,000	9/65	121	31	152	15
	3400	$ 19,000	11/64	14	4	18	X
	3500	$ 25,000	1/69	7	0	7	19
	3600	$ 52,000	6/63	29	11	40	X
	3800	$ 53,000	2/66	17	3	20	X
	6400/6500	$ 58,000	5/66	59	20	79	22
	6600.	$115,000	8/64	51	14	65	14
	7600	$240,000	1/69	1	0	1	6
Digital Equipment Corp.	PDP-1	$ 3,400	11/60	49	2	51	X
	PDP-4	$ 1,700	8/62	40	5	45	X
	PDP-5	$ 900	9/63	90	10	100	X
	PDP-6	$ 10,000	10/64	18	3	21	X
	PDP-7	$ 1,300	11/64	124	36	160	X
	PDP-8	$ 525	4/65	1195	258	1453	15
	PDP-9/9L	$ 1,100	12/66	276	91	367	21
	PDP-10	$ 11,000	10/67	64	16	80	32
	PDP-15	$ 900	12/69	0	0	0	100
Electronic Associates	640	$ 1,200	9/67	80	32	112	8
	8400	$ 10,000	6/65	19	6	25	1
EMR Computer	ASI 210	$ 3,850	4/62	9	0	9	X
	ASI 2100	$ 4,200	12/63	8	0	8	X
	ADVANCE 6020	$ 4,400	4/65	17	0	17	1
	ADVANCE 6040	$ 5,600	7/65	8	3	11	3
	ADVANCE 6050	$ 9,000	2/66	15	4	19	0
	ADVANCE 6070	$ 15,000	10/65	3	2	5	0
	ADVANCE 6130	$ 1,550	10/67	41	8	49	15
General Electric	105	$ 1,350	7/69	0	0	0	185
	115	$ 2,200	12/65	427	718	1140	105
	130	$ 4,500	3/69	5	8	13	145
	205	$ 2,900	6/64	10	0	10	X
	210	$ 16,000	7/59	28	0	28	X
	215	$ 6,000	9/63	18	2	20	X
	225	$ 8,800	4/61	140	19	159	X
	235	$ 12,500	4/64	121	25	146	2
	405	$ 6,200	2/68	59	15	74	24
	415	$ 11,000	5/64	329	105	434	16
	425	$ 19,500	6/64	126	33	159	21
	435	$ 27,000	9/65	37	9	46	8
	615	$ 40,000	6/69	0	0	0	11
	625	$ 54,000	4/65	25	4	29	5
	635	$ 62,000	5/65	46	6	52	20
	645	$ 90,000	7/66	7	0	7	0
	GE-PAC 4020	$ 5,000	2/67	125	38	163	36
	GE-PAC 4040	$ 3,000	8/64	45	20	65	X
	GE-PAC 4050	$ 7,000	12/66	20	1	21	X
	GE-PAC 4060	$ 8,500	6/65	18	2	20	X
Hewlett-Packard	2000A	$ 2,500	11/68	12	0	12	57
	2005A	$ 1,900	7/69	0	0	0	14

AS OF JULY 1, 1969

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Honeywell	DDP-24	$ 2,500	5/63	69	2	71	X
	DDP-116	$ 950	4/65	207	44	251	9
	DDP-124	$ 2,150	3/66	47	29	76	6
	DDP-224	$ 3,600	3/65	52	10	62	8
	DDP-516	$ 780	9/66	258	72	330	140
	H-110	$ 2,500	9/68	43	17	60	81
	H-120	$ 4,200	1/66	748	187	935	55
	H-125	$ 7,100	12/67	142	40	182	100
	H-200	$ 9,200	3/64	834	352	1186	55
	H-400	$ 8,500	12/61	48	37	85	X
	H-632	$ 3,500	12/68	15	0	15	34
	H-800	$ 30,000	12/60	57	14	71	X
	H-1200	$ 11,600	2/66	251	65	316	36
	H-1250	$ 12,000	8/68	39	13	52	85
	H-1400	$ 14,000	1/64	7	2	9	X
	H-1800	$ 50,000	1/64	16	4	20	X
	H-2200	$ 18,700	1/66	142	33	175	63
	H-3200	$ 18,000	2/70	0	0	0	14
	H-4200	$ 20,500	9/68	9	0	9	18
	H-8200	$ 50,000	2/69	3	1	4	16
IBM	305	$ 3,600	12/57	46	17	63	X
	360/20	$ 2,900	12/65	6320	4180	10,500	2350
	360/25	$ 7,750	10/68	780	220	1000	3200
	360/30	$ 10,000	5/65	6225	3525	9750	380
	360/40	$ 18,900	4/65	2825	1165	3990	290
	360/44	$ 15,000	7/66	285	60	345	50
	360/50	$ 32,000	8/65	1160	270	1430	590
	360/65	$ 60,000	11/65	545	110	655	252
	360/67	$138,000	6/66	52	12	64	53
	360/75	$ 81,400	1/66	42	8	50	7
	360/85	$155,000	10/69	0	0	0	33
	360/90 Series	$150,000	11/67	17	0	17	2
	650	$ 4,800	11/54	57	21	78	X
	1130	$ 1,700	2/66	3275	1315	4590	1870
	1401	$ 6,200	9/60	2635	1765	4400	X
	1401-G	$ 2,300	5/64	530	550	1080	X
	1401-H	$ 1,300	6/67	220	160	380	X
	1410	$ 17,000	11/61	275	165	440	X
	1440	$ 4,100	4/63	1600	1170	2770	X
	1460	$ 9,800	10/63	552	98	650	X
	1620 I, II	$ 4,000	9/60	795	440	1235	X
	1800	$ 5,000	1/66	470	160	630	233
	7010	$ 26,000	10/63	93	14	107	X
	702	$ 6,900	2/55	2	0	2	X
	7030	$160,000	5/61	5	1	6	X
	704	$ 32,000	12/55	14	2	16	X
	7040	$ 25,000	6/63	63	42	105	X
	7044	$ 36,500	6/63	61	21	82	X
	705	$ 38,000	11/55	25	5	30	X
	7070, 2, 4	$ 27,000	3/60	146	81	227	X
	7080	$ 60,000	8/61	75	3	78	X
	709	$ 40,000	8/58	2	0	2	X
	7090	$ 63,500	11/59	26	6	32	X
	7094 I/II	$ 77,300	9/62;4/64	170	11	181	X
National Cash Register	NCR-304	$ 14,000	1/60	18	2	20	X
	NCR-310	$ 2,500	5/61	9	0	9	X
	NCR-315	$ 9,000	5/62	420	370	790	16
	NCR-315-RMC	$ 11,800	9/65	106	27	133	12
	NCR-390	$ 1,950	5/61	415	215	630	X
	NCR-500	$ 1,650	10/65	1940	885	2825	180
	Century-100	$ 4,600	9/68	122	14	136	1050
	Century-200	$ 6,500	6/69	3	0	3	450
Philco	1000	$ 7,010	6/63	13	1	14	X
	2000-210, 211	$ 40,000	10/58	12	1	13	X
	2000-212	$ 52,000	1/63	12	1	13	X
RCA	RCA 301	$ 7,500	2/61	385	200	585	X
	RCA 3301	$ 19,000	7/64	75	8	83	X
	RCA 501	$ 14,000	6/59	70	2	72	X
	RCA 601	$ 35,000	11/62	4	0	4	X
	Spectra 70/15	$ 4,500	9/65	110	80	190	14
	Spectra 70/25	$ 7,200	9/65	75	40	115	7
	Spectra 70/35	$ 8,400	1/67	125	84	209	75
	Spectra 70/45	$ 24,000	11/65	243	85	328	38
	Spectra 70/46	$ 33,400	11/68	15	0	15	24
	Spectra 70/55	$ 35,000	11/66	17	3	20	13
	Spectra 70/60	$ 38,000	9/70	0	0	0	6
Raytheon	250	$ 1,200	12/60	108	43	151	X
	440	$ 3,500	3/64	16	2	18	X
	520	$ 3,200	10/65	22	3	25	X
Scientific Control Corp.	655	$ 1,800	10/66	100	0	100	12
	660	$ 2,000	10/65	94	11	105	32
	4700	$ 800	4/69	9	0	9	92
	6700	$ 16,000	11/69	0	0	0	2
Scientific Data Systems	SDS-92	$ 1,500	4/65	60	5	65	X
	SDS-910	$ 2,000	8/62	168	15	183	X
	SDS-920	$ 2,900	9/62	135	19	154	X
	SDS-925	$ 3,000	12/64	20	2	22	X
	SDS-930	$ 3,400	6/64	140	19	159	X
	SDS-940	$ 25,000	4/66	51	4	55	19
	SDS-9300	$ 8,500	11/64	29	2	31	X
	Sigma 2	$ 1,800	12/66	191	39	230	110
	Sigma 5	$ 7,000	8/67	84	33	117	56
	Sigma 7	$ 13,500	12/66	64	18	82	23
Standard Computer Corp.	IC6000	$ 18,000	5/67	15	0	15	5
	IC4000	$ 10,000	9/68	6	0	6	6
Systems Eng Labs	810	$ 1,000	9/65	22	2	24	X
	810 A/B	$900/$1,100	8/66;12/68	168	11	179	6
	840	$ 1,400	11/65	3	0	3	X
	840 A/MP	$1,400/$1,600	8/66;10/67	59	0	59	5
UNIVAC	I & II	$ 25,000	3/51 & 11/57	15	0	15	X
	III	$ 21,000	8/62	68	13	81	X
	File Computers	$ 15,000	8/56	7	0	7	X
	SS 80, 90 & Step	$ 8,000	8/58	93	65	158	X
	418	$ 11,700	6/63	101	52	153	11
	490 Series	$ 32,000	12/61	185	27	212	18
	1004	$ 1,900	2/63	1605	945	2550	X
	1005	$ 2,550	4/66	960	430	1390	20
	1050	$ 8,800	9/63	160	80	240	X
	1101-1105	$ 35,000	12/50	6	0	6	X
	1106	$ 37,000	2/70	0	0	0	15
	1107	$ 57,000	10/62	18	8	26	X
	1108	$ 68,000	9/65	152	57	209	101
	9200	$ 1,600	6/67	341	113	454	460
	9300	$ 4,800	9/67	190	65	255	365
	9400	$ 7,000	5/69	9	0	9	120
	LARC	$135,000	5/60	1	0	1	X
			Totals	48,666	22,618	62,588	14,818

X = no longer in production.

* To avoid double counting, note that the Control Data 160 serves as the central processor of the NCR 310. Also, customers ordering a new computer model intended to replace a computer model in the same product line may continue to use much of their current peripheral equipment, which can account for 30-70% of the value of the total computer system.

GENERAL PURPOSE COMPUTER CENSUS

These counts for General Purpose Digital Computers (Group A) are based on the best information available to the International Data Corporation, but are estimates only. As a rule, manufacturers in the computer industry do not supply this type of information. It is only through the use of IDC's extensive data files that such estimates are possible. Computers included in "Group A" comprise the bulk of digital computers. They are byte or character oriented, with the exception of large-scale scientific machines, and are programmed by users primarily with the higher level languages. Next month, an issue of EDP Industry Report will include a census for "Group B," the system control computers (Minicomputers and Midicomputers). Note that these figures are not directly comparable to census counts published in EDP Industry Report prior to November 28.

AS OF OCTOBER 1, 1969

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$ 4,600	1/54	12	2	14	X
	220	$ 14,000	10/58	23	4	27	X
	B100	$ 3,300	8/64	77	10	87	X
	B200 Series	$ 5,500	11/61	425	74	499	X
	B300 Series	$ 8,000	7/65	525	126	651	31
	B500	$ 3,800	11/68	50	6	56	75
	B2500	$ 5,000	2/67	130	30	160	81
	B3500	$ 14,000	5/67	140	40	180	170
	B5500	$ 37,500	3/63	106	13	119	19
	B6500	$ 45,000	6/69	2	0	2	90
	B8500	$200,000	4/69	1	0	1	4
Control Data Corp.	G-20	$ 19,600	4/61	13	7	20	X
	1604/A	$ 42,000	1/60	32	9	41	X
	3100/3150	$ 10,500	12/64	71	38	109	10
	3200	$ 14,000	5/64	61	28	89	X
	3300	$ 20,500	9/65	111	51	162	28
	3400	$ 23,700	11/64	9	6	15	X
	3500	$ 25,000	1/69	4	1	5	19
	3600	$ 48,000	6/63	28	14	42	X
	3800	$ 53,000	12/65	18	3	21	X
	6400	$ 37,000	5/66	53	12	65	19
	6500	$ 58,000	12/67	7	2	9	3
	6600	$127,000	8/64	59	12	71	14
	7600	$240,000	1/69	1	0	1	6
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	18	3	21	X
	PDP-10	$ 11,000	10/67	76	21	97	32
Electronic Associates	8400	$ 12,100	6/65	20	6	26	1
General Electric	105	$ 1,350	7/69	15	15	30	185
	115	$ 2,200	12/65	430	725	1155	105
	130	$ 4,500	3/69	5	8	13	145
	205	$ 3,900	6/64	10	0	10	X
	210	$ 16,000	7/59	33	0	33	X
	215	$ 6,000	9/63	18	2	20	X
	225	$ 11,600	4/61	140	19	159	X
	235	$ 14,500	4/64	100	20	120	X
	245	$ 16,000	10/69	0	0	0	10
	405	$ 6,200	2/68	40	15	55	20
	415	$ 11,000	5/64	300	100	400	X
	425	$ 15,000	6/64	126	33	159	X
	435	$ 20,000	9/65	32	9	41	4
	615	$ 40,000	6/69	2	0	2	11
	625	$ 54,000	4/65	9	4	13	5
	635	$ 62,000	5/65	46	6	52	20
	645	$ 90,000	7/66	7	0	7	X
Honeywell	632	$ 7,000	12/68	2	0	2	34
	1648	$ 12,000	6/68	5	0	5	20
	H-110	$ 2,600	9/68	118	20	138	81
	H-120	$ 4,800	1/66	770	187	957	55
	H-125	$ 7,100	12/67	87	35	122	100
	H-200	$ 7,450	3/64	773	352	1125	55
	H-400	$ 10,600	12/61	52	37	89	X
	H-800	$ 26,000	12/60	60	14	74	X
	H-1200	$ 9,800	2/66	172	65	237	36
	H-1250	$ 12,000	8/68	131	13	144	85
	H-1400	$ 14,000	1/64	4	2	6	X
	H-1800	$ 46,000	1/64	15	4	19	X
	H-2200	$ 18,700	1/66	123	33	156	63
	H-3200	$ 22,000	2/70	0	0	0	20
	H-4200	$ 26,200	9/68	9	0	9	18
	H-8200	$ 50,000	2/69	4	1	5	16

AS OF OCTOBER 1, 1969

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	305	$ 3,600	12/57	22	50	72	X
	360/20	$ 2,900	12/65	6295	3800	10,095	4000
	360/25	$ 7,750	10/68	770	230	1000	3200
	360/30	$ 10,500	5/65	7400	3660	11,060	1595
	360/40	$ 19,300	4/65	2940	1250	4190	1500
	360/44	$ 12,000	7/66	145	47	192	42
	360/50	$ 32,000	8/65	1120	400	1520	570
	360/65	$ 60,000	11/65	515	130	645	400
	360/67	$138,000	6/66	40	10	50	30
	360/75	$ 81,400	1/66	44	15	59	7
	360/85	$155,000	10/69	0	0	0	23
	360/90 Series	$150,000	11/67	15	0	15	3
	360/195	$232,000	3/71	0	0	0	5
	650	$ 4,800	11/54	42	102	144	X
	1130	$ 1,700	2/66	3200	1055	4255	1000
	1401	$ 6,200	9/60	2400	2000	4400	X
	1401-G	$ 2,300	5/64	635	255	890	X
	1401-H	$ 1,300	6/67	150	70	220	X
	1410	$ 17,000	11/61	260	168	428	X
	1440	$ 4,100	4/63	1550	1145	2695	X
	1460	$ 9,800	10/63	240	88	328	X
	1620	$ 4,000	9/60	900	525	1425	X
	1800	$ 5,000	1/66	685	245	930	230
	7010	$ 26,000	10/63	87	13	100	X
	7030	$160,000	5/61	6	2	8	X
	704	$ 32,000	12/55	11	8	19	X
	7040	$ 25,000	6/63	57	40	97	X
	7044	$ 36,500	6/63	40	14	54	X
	705	$ 38,000	11/55	26	15	41	X
	7070, 2, 4	$ 27,000	3/60	200	80	280	X
	7080	$ 60,000	8/61	78	3	81	X
	709	$ 40,000	8/58	1	1	2	X
	7090	$ 63,500	11/59	36	36	72	X
	7094 I/II	$ 77,300	9/62;4/64	116	11	127	X
	System 3	$ 1,240	2/70	0	0	0	3000
NCR	304	$ 14,000	1/60	18	2	20	X
	310	$ 2,500	5/61	9	0	9	X
	315	$ 9,000	5/62	425	350	775	16
	315-RMC	$ 12,500	9/65	125	45	170	13
	390	$ 1,950	5/61	400	300	700	X
	500	$ 1,650	10/65	1700	900	2600	180
	Century-100	$ 3,600	9/68	282	38	320	1050
	Century-200	$ 6,500	6/69	10	2	12	390
Philco	1000	$ 7,010	6/63	13	1	14	X
	2000-210, 211	$ 40,000	10/58	12	1	13	X
	2000-212	$ 52,000	1/63	12	1	13	X
RCA	RCA 301	$ 7,500	2/61	385	200	585	X
	RCA 3301	$ 19,000	7/64	75	8	83	X
	RCA 501	$ 14,000	6/59	70	2	72	X
	RCA 601	$ 35,000	11/62	4	0	4	X
	Spectra 70/15	$ 4,500	9/65	110	80	190	14
	Spectra 70/25	$ 7,200	9/65	75	40	115	X
	Spectra 70/35	$ 12,000	1/67	130	84	214	75
	Spectra 70/45	$ 24,000	11/65	248	89	337	38
	Spectra 70/46	$ 33,400	11/68	15	0	15	24
	Spectra 70/55	$ 35,000	11/66	17	3	20	13
	Spectra 70/60	$ 38,000	9/70	0	0	0	6
	Spectra 70/61	$ 50,000	2/71	0	0	0	3
Scientific Control Corp.	6700	$ 16,000	2/70	0	0	0	1
Standard Computer Corp.	IC 4000	$ 9,000	9/68	6	0	6	3
	IC 6000	$ 16,000	5/67	7	0	7	X
	IC 7000	$ 17,000	6/69	2	0	2	8
Univac	I & II	$ 25,000	3/51;11/57	14	0	14	X
	III	$ 21,000	8/62	66	13	79	X
	File Computers	$ 15,000	8/56	7	0	7	X
	SS 80, 90 & Step	$ 8,000	8/58	91	64	155	X
	418	$ 11,700	6/63	101	52	153	11
	490 Series	$ 32,000	12/61	186	27	213	18
	1004	$ 1,900	2/63	1550	935	2485	X
	1005	$ 2,550	4/66	965	430	1395	X
	1050	$ 8,800	9/63	155	78	233	X
	1101-1105	$ 35,000	12/50	6	0	6	X
	1106	$ 37,000	2/70	0	0	0	15
	1107	$ 57,000	10/62	18	8	26	X
	1108	$ 68,000	9/65	155	57	212	101
	9200	$ 1,600	6/67	350	115	465	450
	9300	$ 4,800	9/67	195	65	260	355
	9400	$ 7,000	5/69	20	3	23	110
	LARC	$135,000	5/60	1	0	1	X
Xerox Data Systems	SDS-940	$ 25,000	4/66	51	4	55	19
	SDS-9300	$ 8,500	11/64	29	2	31	X
	Sigma 5	$ 7,000	8/67	88	35	123	56
	Sigma 7	$ 13,500	12/66	65	18	83	23
			Totals	43,999	21,757	65,756	20,287

DEDICATED APPLICATION DIGITAL COMPUTER CENSUS

These counts for Dedicated Application General Purpose Computers (Group B) are based on the best information available to the International Data Corp., and much of the data has been verified by the manufacturers. (Any comments and/or corrections should be reported to Walter Misdom, EDP/IR's census editor.) Group B computers include "mini's" (purchase price below $25,000), "midi's" ($25,000 to $50,000), and certain larger systems usually designed or used for one dedicated application such as process control, data acquisition, etc. These computers are word oriented, usually purchased, and predominantly programmed in assembly language. Since this is the first such Census ever published, there are certain blank fields for which information was not available at press time; as a result, totals for U.S. and Outside U.S. installations will not add up to the grand total.

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NAME OF MANUFACTURER	COMPUTER MODEL	BITS PER WORD	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
			BASIC	AVERAGE					
Adage	Ambilog-200	30		173	8/64				X
Autonetics	Recomp-II	40	95	127	11/58	20	5	25	X
	Recomp-III	40	65	94	6/61	7	2	9	X
Bailey Meter	756	25		200	11/65	25	0	25	5
	855	25		250	12/68	10	0	10	9
Beckman	420	18		98	6/64				X
	816		9.7	22.9					
Business Information Technology	480	8	9.7	16.2	12/66	98	0	98	150
	483	8	7.7	15.5	12/69	3	0	3	330
Bunker-Ramo	130	15		90	12/61	160	27	187	X
	133	15		180	6/64	64	9	73	X
	230	15		134	6/63	20	2	22	X
	300			275	1/60	18	5	23	X
	330	29		275	12/60	23	5	28	X
	340	29		375	10/63	19	3	22	X
	530	18		300	8/61	18	3	21	X
Computer Automation, Inc.	208	8	6	12.4	6/69	5	0	5	250
	216	16	8	23	7/70	0	0	0	
	808	8	5	11	6/68	70			
	816	16	9.9	23.6	12/68	35			
Compiler Systems		16	10.7		11/69	0	0	0	
Control Data Corp.	160	12	60	112	5/60	49	11	60	X
	160-A	12	90	225	7/61	200	65	265	X
	160-G	13		536	3/64	35	0	35	X
	924/A	24		430	8/61	26	1	27	X
	1700	16	43	170	5/66	243	61	304	68
	8090	12		96	5/64	116	89	205	X
	8092	8		67	6/64	60	0	60	X
	G-15	29		61	7/55	270	18	288	X
	LGP-21	32		42	12/62	145	13	158	X
	LGP-30	32	49.5	59	9/56	295	49	344	X
	RPC-4000	32	87.5	101	10/60	62	12	74	X
	CSC-46	21		250	/54	10	0	10	X
	CSC-136	25		275	/60	4	1	5	X
	CSC-636	15		300	10/63	13	2	15	X
Computer Logic	CLS-18	18	7.5		11/69	0	0	0	
Collins	8401			950	11/62	25	5	30	X
	8500	32		120	1/67	4	1	5	
Data Craft	6024-1	24	53.9	120	5/69				
	6024-3	24	28.8		/70	0	0	0	
Data General	Nova	16	7.9	16	2/69	180	20	200	500
	Super Nova	16	11.7		4/70				
Data Mate	DM-8	8	14.9	24	6/69				
	DM-16	16	14.9		10/69	0	0	0	
Digital Electronics	3080	25		18	12/64	11			X
	3080-C	25		31	10/67	1			
Data Technology	1600	(See CAI-808)							
Decade Computer	70	(See Redcor RC/70)							
Digital Equipment Corp.	PDP-1	18		136	11/60	50	2	52	X
	PDP-4	18		74	8/62	40	5	45	X
	PDP-5	12	30	36	9/63	90	10	100	X
	PDP-7	18		66	11/64	124	36	160	X
	PDP-8	12	18.5	24	5/65	1189	255	1444	X
	PDP-8/I	12	12.8	18	3/68	761	238	999	
	PDP-8/L	12	8.5	21.3	7/68	529	138	667	
	PDP-8/S	12	10	18	9/66	850	84	934	X
	PDP-9	18	35.0	62	12/66	262	115	377	18
	PDP-9/L	18	19.9	32.6	11/68	25	10	35	18
	PDP-12	12	3	18	4/69	20	4	24	
	PDP-15	18	16.5	55	1/70	0	0	0	200
	Linc-8	12	38.5	47.5	9/66	108	40	148	
Dynamic Research	DRC-44	24	35	51.1	12/68				
Electronic Associates, Inc.	640	16	26.5	75	6/67	80	32	112	8
EMR(ASI)	210	21	94	132	4/62	9	0	9	X
	420	42	324	450	6/63	3	0	3	X
	2100	21		143	12/63	8	0	8	X
	6020	24		176	4/65	17	0	17	X
	6D40	24		224	7/65	8	3	11	X
	6050	24		360	2/66	15	4	19	X
	6070	24		600	10/65	3	2	5	X
	6130	16		62	10/67	41	8	49	15
General Automation, Inc.	SPC-8	8	5	10	1/68	200			
	SPC-12	12	6.4	18	/69				
	GA-18/30	16	18		7/69				

AS OF OCTOBER 1, 1969

NAME OF MANUFACTURER	COMPUTER MODEL	BITS PER WORD	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
			BASIC	AVERAGE					
General Electric Co., GE/PAC	30-1		11.8			0	0	0	
	30-2		5			0	0	0	
	312	20		200	3/60	27	6	33	X
	412	20		300	7/62	39	8	47	X
	4020	24		200	2/67	113	38	151	53
	4040	24		120	8/64	45	20	65	X
	4050	24		280	12/66	22	1	23	X
	4060	24		340	6/65	18	2	20	X
	Datanet-30	18		165	10/63				
CRI	909	16	6.5	11.3	10/69	0	0	0	
Hewlett-Packard	2000-A			100	11/68	36	2	38	46
	2005-A			76	7/69	3	0	3	5
	2114-A	16	10.4	16	10/68			129	172
	2115-A	16	15.2	26.6	11/67			227	19
	2116-A	16		24	11/66	77	16	93	X
	2116-B	16	25	33	9/68			237	66
Honeywell, CCD	116	16		65	4/65	148	34	182	X
	316	16	9.7	28	6/69	12	0	12	
	416	16	15.7	48	12/68	105	23	128	
	516	16	23.8	90	6/66	312	88	400	140
	19	19		140	5/61	3	0	3	X
	24	24		200	5/63	67	7	74	X
	124	24		158	3/66	69	29	98	6
	224	24		380	3/65	40	8	48	X
	290	18		175	11/60	10	2	12	X
	610/620	24		180	8/63	22	6	28	X
	H-21	20		63	2/66	41	25	66	X
IBM	1710/20	6		227	2/62	87	37	124	X
	1800	18		235	2/66	685	245	930	230
	7700	18		300	3/64	3	0	3	X
Information Technology	4900/20	16	9.9						
Interdata, Inc.	2	8	8.9	11	7/68	12	0	12	X
	3	16	9.3	20	5/67	170	0	170	40
	4	16	12.3	28	8/68	90	3	93	50
	15	16	17.3	40	1/69	40	0	40	10
IRA	Spiras-65	16	14.9	24	8/69				
Lockheed Electronics Co.	MAC-16	16	11.9	21.6	3/69	65	5	70	200
Micro Systems	800	8	3.2	12	1/69				165
	810	8	6.9		1/69				
	812	9	10		12/69	0	0	0	
Motorola Instrumentation	MDP-1000	8	6.9	18.9	6/68				
Mini Comp	Multi Term.	16	42.9	89	9/70	0	0	0	0
PDS	1020	16		25	2/64	100	27	127	X
Philco, WDL	1212	12	7.5						
	1216	16							
	1220	20							
	102 (CPS)	32	128	280	11/65				X
Raytheon Computer	PB-250	22	31	48	12/60	108	26	134	X
	PB-440	24		140	3/64	16	2	18	X
	PB-520	24		128	10/65	22	3	25	X
	703	16	12.7	20	10/67	105	26	131	5
	704	16	9.9			0	0	0	
	706	16	19.0	36	5/69	3	1	4	30
Redcor Corp.	RC-70	16	12.9	29.4	7/68	40	0	40	
	RC-77			111	1/70	0	0	0	
Rolm Corp.	1601	16		20					
Sanders	200	16		72	3/69				
Scientific Control Corp.	650	12	14.8	20	5/66	23	0	23	X
	655		15.9	84	10/66	111	0	111	25
	660	24		84	10/65	27	0	27	12
	670	24		108	5/66	1	0	1	X
	4700	16	16.2	72	4/69	13	0	13	79
	DCT-32			12	11/69	0	0	0	3
	DCT-132			29	5/69	23	0	23	509
Spear	Microlinc			56.5					
Systems Engineering Labs., Inc.	810	16		40	9/65	22	2	24	X
	810-A	16	18	36	8/66	141	11	152	56
	810-B	16	33.5	48	12/68	86	0	86	
	840	24		56	11/65	3	0	3	X
	840-A	24		56	8/66	33	0	33	15
	840-MP	24		64	10/67	35	0	35	
	86		8.3		1/70	0	0	0	
	88		20		1/70	0	0	0	
Tempo	1	16	13.8		9/69	2	0	2	
	1-A	16	24	29.6					
Transistor Electronics	TEC-520		13.8						
Unicomp	Comp-16	16	9.8			0	0	0	
	Comp-18	18				0	0	0	
Varian Data Machines	520i	8/16	7.5	12.8	9/68	50			
	610	12		14.7	7/64	10			X
	611/612	12			9/65				X
	620	16		37	11/65	75			X
	620i	16	9.9	37	7/67	255			750
	622i	18	12						
Viatron	2140	16	47.5		4/70	0	0	0	
	2150	16	94.5		4/70	0	0	0	
Westinghouse Electric Corp. Prodac	50	14		23.3	8/64				X
	250 (S-2)	16		62	9/67				
	510/580	18		110	6/63				X
	2000	16	10	26.6	8/69				
Xerox Data Systems	92	12		60	4/65	60	5	65	X
	910	24		80	8/62	168	15	183	X
	920	24		116	9/62	135	19	154	X
	925	24		120	12/64	20	2	22	X
	930	24		136	6/64	140	19	159	X
	Sigma-2	16		84	12/66	191	39	230	110
	Sigma-3	16	30	104	12/69	0	0	0	
	CE-16	16	12.8	17.4	6/69				
	CF-16	16	14.9	25	9/69				
	TOTALS (See Introductory Paragraph)					11,155	2,197	13,238	

GENERAL PURPOSE COMPUTER CENSUS

These counts for General Purpose Digital Computers (Group A) are based on the best information available to the International Data Corporation, but are estimates only. As a rule, manufacturers in the computer industry do not supply this type of information. It is only through the use of IDC's extensive data files that such estimates are possible. Computers included in "Group A" comprise the bulk of digital computers. They are byte or character oriented, with the exception of large-scale scientific machines, and are programmed by users primarily with the higher-level languages. In addition, EDP/IR publishes a Census for Dedicated Application Digital Computers (Group B), primarily the minicomputers and midicomputers. Note that these figures are not directly comparable to Census counts published in EDP Industry Report prior to November 28, 1969.

AS OF JANUARY 1, 1970

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$ 4,600	1/54	6	13	19	X
	220	$ 14,000	10/58	14	2	16	X
	B100 Series	$ 3,300	8/64	55	6	61	X
	B200 Series	$ 6,500	11/61	340	140	480	X
	B300 Series	$ 8,000	7/65	595	83	678	40
	B500	$ 3,800	11/68	153	135	288	90
	B2500	$ 6,200	2/67	130	51	181	90
	B3500	$ 14,000	5/67	211	71	282	140
	B5500	$ 37,500	3/63	129	30	159	12
	B6500	$ 45,000	6/69	4	1	5	66
	B8500	$200,000	4/69	1	1	2	3
	Subtotal			1638	533	2171	441
Control Data Corp.	G-20	$ 19,600	4/61	13	9	22	X
	1604/A	$ 42,000	1/60	34	9	43	X
	3100/3150	$ 10,500	12/64	92	47	139	14
	3200	$ 14,000	5/64	61	30	91	X
	3300	$ 20,500	9/65	120	87	207	36
	3400	$ 23,700	11/64	9	9	18	X
	3500	$ 25,000	1/69	7	7	14	18
	3600	$ 48,000	6/63	28	16	44	X
	3800	$ 53,000	12/65	18	4	22	X
	6400	$ 37,000	5/66	57	16	73	15
	6500	$ 58,000	12/67	9	2	11	3
	6600	$127,000	8/64	63	15	78	11
	7600	$240,000	1/69	2	0	2	6
	Subtotal			513	251	764	103
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	18	3	21	X
	PDP-10	$ 11,000	10/67	89	21	110	26
	Subtotal			107	24	131	26
Electronic Associates	8400	$ 12,000	6/65	21	3	24	1
General Electric	53	$ 1,000	/70	-	-	-	0
	55	$ 1,100	1/66	50	1030	1080	160
	58	$ 1,300	11/69	0	20	20	120
	105	$ 1,350	3/69	40	100	140	150
	115	$ 3,000	4/66	510	920	1430	120
	120	$ 3,600	1/70	-	-	-	80
	130	$ 6,200	10/69	0	30	30	105
	205	$ 2,900	6/64	8	0	8	X
	210	$ 16,000	3/60	32	0	32	X
	215	$ 6,000	9/63	9	2	11	X
	225-255	$ 7,000-$16,300	4/61-10/67	159	18	177	X
	235-265	$10,000-$18,000	4/64-10/65	98	11	109	X
	245-275	$16,700-$21,600	10/69-10/69	6	1	7	10
	405-410	$ 6,700-$10,500	2/68-/70	27	3	30	10
	415-420	$ 7,700-$18,000	5/64- 6/67	278	168	446	5
	425-430	$10,700-$16,700	6/64-/70	83	52	135	2
	435-440	$13,700-$23,800	9/65-/70	28	5	33	3
	615	$ 47,000	6/69	6	1	7	12
	625	$ 62,500	4/65	3	8	11	3
	635	$ 79,000	5/65	70	6	76	16
	645	$ 90,000	7/66	7	0	7	X
	655	$ 90,000	3/71	-	-	-	4
	Subtotal			1414	2375	3789	800
Honeywell	H-110	$ 2,600	9/68	144	44	188	78
	H-120	$ 4,800	1/66	787	229	1016	68
	H-125	$ 7,100	12/67	102	140	242	68
	H-200	$ 7,450	3/64	753	263	1016	X
	H-1200	$ 9,800	2/66	167	68	235	X
	H-1250	$ 12,000	8/68	164	38	202	70
	H-2200	$ 18,700	1/66	132	43	175	25
	H-3200	$ 22,000	2/70	-	-	-	28
	H-4200	$ 26,200	9/68	15	1	16	14
	H-8200	$ 50,000	2/69	9	2	11	12
	632	$ 6,000	12/68	7	3	10	7
	1648	$ 11,000	6/68	15	0	15	11
	H-400	$ 10,600	12/61	51	37	88	X
	H-1400	$ 14,000	1/64	4	6	10	X
	H-800	$ 26,000	12/60	59	14	73	X
	H-1800	$ 46,000	1/64	15	4	19	X
	Subtotal			2424	892	3316	378

AS OF JANUARY 1, 1970

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System 3	$ 1,400	1/70	-	-	-	4000
	360/20	$ 2,900	12/65	7440	3380	10,820	2200
	360/25	$ 7,500	10/68	1295	295	1590	1800
	360/30	$ 10,500	5/65	8050	3140	11,190	950
	360/40	$ 19,300	4/65	3060	1430	4490	750
	360/44	$ 12,000	7/66	157	67	224	38
	360/50	$ 32,000	8/65	1245	500	1745	350
	360/65	$ 60,000	11/65	570	153	723	230
	360/67	$138,000	6/66	43	10	53	15
	360/75	$ 81,400	1/66	60	21	81	10
	360/85	$155,000	10/69	4	1	5	22
	360/90 Series	$150,000	11/67	15	5	20	2
	360/195	$232,000	3/71	-	-	-	7
	1130	$ 1,700	2/66	3610	1245	4855	700
	305	$ 3.600	12/57	8	12	20	X
	650	$ 4,800	11/54	25	17	42	X
	1401	$ 6,200	9/60	150	1990	4140	X
	1401-G	$ 2,300	5/64	475	106	581	X
	1401-H	$ 1,300	6/67	165	41	206	X
	1410	$ 17,000	11/61	217	143	360	X
	1440	$ 4,100	4/63	1300	780	2080	X
	1460	$ 9,800	10/63	175	66	241	X
	1620	$ 4,000	9/60	755	433	1188	X
	7010	$ 26,000	10/63	50	13	63	X
	7030	$160,000	5/61	6	2	8	X
	704	$ 32,000	12/55	9	1	10	X
	7040	$ 25,000	6/63	40	42	82	X
	7044	$ 36,500	6/63	27	20	47	X
	705	$ 38,000	11/55	22	13	35	X
	7070, 2, 4	$ 27,000	3/60	193	62	255	X
	7080	$ 60,000	8/61	76	2	78	X
	709	$ 40,000	8/58	2	0	2	X
	7090	$ 63,500	11/59	34	28	62	X
	7094 I, II	$ 73,400	9/62	93	7	100	X
	7094 III	$ 79,400	4/64	19	2	21	X
	Subtotal			31,390	14,027	45,417	11,074
NCR	Century 100	$ 2,600	9/68	500	100	600	940
	Century 200	$ 7,700	6/69	100	50	150	310
	304	$ 14,000	1/60	19	3	22	X
	310	$ 2,500	5/61	17	3	20	X
	315	$ 9,000	5/62	375	400	775	X
	315 RMC	$ 12,500	9/65	100	50	150	X
	390	$ 1,000	5/61	375	425	800	X
	500	$ 1,200	10/65	1600	950	2550	100
	Subtotal			3086	1981	5067	1350
Philco	1000	$ 7,000	6/63	13	1	14	X
	210/211	$ 40,000	10/58	12	1	13	X
	212	$ 52,000	1/63	12	1	13	X
	Subtotal			37	3	40	0
RCA	Spectra 70/15	$ 4,500	9/65	65	86	151	33
	Spectra 70/25	$ 7,200	9/65	25	37	62	12
	Spectra 70/35	$ 11,000	1/67	175	166	341	75
	Spectra 70/45	$21,000	11/65	317	113	430	70
	Spectra 70/46	$ 36,000	11/68	36	1	37	20
	Spectra 70/55	$ 35,000	11/66	24	8	32	8
	Spectra 70/60	$ 38,000	9/70	-	-	-	12
	Spectra 70/61	$ 50,000	2/71	-	-	-	6
	301	$ 7,500	2/61	335	225	560	X
	3301	$ 19,000	7/64	80	8	88	X
	501	$ 14,000	6/59	63	2	65	X
	601	$ 35,000	11/62	5	0	5	X
	Subtotal			1125	646	1771	236
Standard Computer Corp.	IC 4000	$ 9,000	9/68	10	0	10	4
	IC 6000	$ 16,000	5/67	9	0	9	X
	IC 7000	$ 17,000	6/69	8	0	8	8
	Subtotal			27	0	27	12
Univac	I & II	$ 25,000	3/51;11/57	17	4	21	X
	III	$ 25,400	8/62	53	37	90	X
	File Computers	$ 15,000	8/56	2	0	2	X
	SS80, 90 & Step	$ 8,000	8/58	110	66	176	X
	418 - I, II	$ 13,700	6/63	82	90	172	X
	418 - III	$ 19,600	7/69	8	3	11	15
	491/2	$ 27,000	12/61	41	25	66	X
	494	$ 41,400	2/66	40	26	66	12
	1004	$ 1,900	2/63	1400	1350	2750	X
	1005	$ 2,550	4/66	760	200	960	X
	1050	$ 8,800	9/63	250	127	377	X
	1103-1105	$ 35,000	12/50	6	0	6	X
	1106	$ 39,900	12/69	1	0	1	10
	1107	$ 57,000	10/62	16	18	34	X
	1108	$ 68,000	9/65	118	66	134	50
	9200	$ 1,700	6/67	1010	496	1506	365
	9300	$ 4,000	9/67	545	394	1139	275
	9400	$ 10,000	5/69	35	20	55	125
	LARC	$135,000	5/60	1	0	1	X
	Subtotal			4495	3122	7617	852
Xerox Data Systems	SDS-940	$ 25,000	4/66	70	9	79	X
	SDS-9300	$ 8,500	11/64	33	8	41	X
	Sigma 5	$ 7,700	8/67	124	30	154	35
	Sigma 7	$ 16,600	12/66	75	21	96	24
	Subtotal			302	68	370	59
			Totals	46,579	23,925	70,504	15,332

DEDICATED APPLICATION DIGITAL COMPUTER CENSUS

These counts for Dedicated Application General Purpose Computers (Group B) are based on the best information available to the International Data Corporation, and much of the data has been verified by the manufacturers. (Any comments and/or corrections should be reported to Walter Misdom, EDP/IR's census editor.) Group B computers include "mini's" (purchase price below $25,000), "midi's" ($25,000 to $50,000), and certain larger systems usually designed or used for one dedicated application such as process control, data acquisition, etc. These computers are word oriented, usually purchased, and predominantly programmed in assembly language. Since this is the first such Census ever published, there are certain blank fields for which information was not available at press time; any corrections or additions to the entries here will be appreciated.

AS OF JANUARY 1, 1970

NAME OF MANUFACTURER	COMPUTER MODEL	BITS PER WORD	PURCHASE PRICE ($1,000) BASIC	PURCHASE PRICE ($1,000) AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Adage	Ambilog-200	30		173	8/64				X
Autonetics	Recomp-II	40	95	127	11/58	20	5	25	X
	Recomp-III	40	65	94	6/61	7	2	9	X
Bailey Meter	756	25		200	11/65	25	0	25	5
	855	25		250	12/68	10	0	10	9
Beckman Instruments	420	18		98	6/64				X
	82	12	9.7	32	8/67	28	7	35	7
Business Information Technology	480	8	9.7	16.2	12/66	98	0	98	150
	483	8	7.7	15.5	12/69	3	0	3	330
Bunker-Ramo	130	15		90	12/61	160	27	187	X
	133	15		108	6/64	64	9	73	X
	230	15		134	6/63	20	2	22	X
	300			275	1/60	18	5	23	X
	330	29	22	275	12/60	23	5	28	X
	340	29		375	10/63	19	3	22	X
	530	18		300	8/61	18	3	21	X
Clary-Datacomp	404	Var	6.8		/70	–	–	–	100
Computer Automation, Inc.	208	8	6	12.4	6/69	5	0	5	250
	216	16	8	23	7/70	–	–	–	
	808	8	5	11	6/68	70	0	70	
	816	16	9.9	23.6	12/68	35	0	35	
Control Data Corp.	160	12	60	112	5/60	49	11	60	X
	160-A	12	90	225	7/61	200	65	265	X
	160-G	13		536	3/64	35	0	35	X
	924/A	24		430	8/61	26	1	27	X
	1700	16	43	170	5/66	243	61	304	50
	8090	12		96	5/64	116	89	205	X
	8092	8		67	6/64	60	0	60	X
	G-15	29		61	7/55	270	18	288	X
	LPG-21	32		42	12/62	145	13	158	X
	LGP-30	32	49.5	59	9/56	295	49	344	X
	RPC-4000	32	87.5	101	10/60	62	12	74	X
	CSC-46	21		250	/54	10	0	10	X
	CSC-136	25		275	/60	4	1	5	X
	CSC-636	15		300	10/63	13	2	15	X
Computer Logic	CLS-18	18	7.5	19	11/69	3	0	3	
Collins Radio Co.	8400			950	11/62	25	5	30	X
	8500	32		120	1/67	45	12	57	
Data Craft	6024-1	24	53.9	120	5/69	6	0	6	3
	6024-3	24	28.8	56	/70	–	–	–	62
Data General	Nova	16	7.9	12	2/69	225	25	250	800
	Super Nova	16	11.7	16	4/70	–	–	–	200
Data Mate	DM-16	16	14.9	28	10/69	2	0	2	3
	ECP-18	18	13.9	15.1	11/66	20	–	20	1
Digital Electronics	3080	25		18	12/64	11	0	11	X
	3080-C	25		31	10/67	1	0	1	
Data Technology	1600	(See CAI-808)							
Decade Computer	70	(See Redcor RC/70)							
Digital Equipment Corp.	PDP-1	18	120	136	11/60	50	2	52	X
	PDP-4	18		74	8/62	40	5	45	X
	PDP-5	12	30	36	9/63	90	10	100	X
	PDP-7	18		66	11/64	124	36	160	X
	PDP-8	12	18.5	24	5/65	1189	255	1444	X
	PDP-8/I	12	12.8	25	3/68	1662	438	2100	600
	PDP-8/L	12	8.5	20	7/68	1955	245	2200	780
	PDP-8/S	12	10	18	9/66	892	124	1016	75
	PDP-9	18	35.0	62	12/66	295	130	425	35
	PDP-9/L	18	19.9	32.6	11/68	33	12	45	30
	PDP-11	16	10.8		4/70	–	–	–	200
	PDP-12	12	27.9	35	4/69	120	30	150	110
	PDP-15	18	16.5	55	1/70	–	–	–	200
	Linc-8	12	38.5	47.5	9/66	108	40	148	X
Dynamic Research	DRC-44	24	35	51.1	12/68				
Electronic Associates, Inc.	640	16	24.5	50	6/67	80	32	112	8
EMR(ASI)	210	21	94	132	4/62	9	0	9	X
	420	42	324	450	6/63	3	0	3	X
	2100	21		143	12/63	8	0	8	X
	6020	24		176	4/65	17	0	17	X
	6040	24		224	7/65	8	3	11	X
	6050	24		360	2/66	15	4	19	X
	6070	24		600	10/65	3	2	5	X
	6120	16	9.9		/70	–	–	–	2
	6130	16		62	10/67	41	8	49	12
General Automation, Inc.	SPC-8	8	5	10	1/68	200	0	200	
	SPC-12	12	5	18	/69				
	SPC-16	16							
	GA-18/30	16	18		7/69				

NAME OF MANUFACTURER	COMPUTER MODEL	BITS PER WORD	PURCHASE PRICE ($1,000) BASIC	AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
General Electric Co., GE/PAC	30	16	13	35	4/69	20	0	20	20
	312	20		200	3/60	27	6	33	X
	412	20		300	7/62	39	8	47	X
	4020	24	78	200	2/67	136	42	178	55
	4040	24		120	8/64	45	20	65	X
	4050	24		280	12/66	23	1	24	X
	4060	24		340	6/65	18	2	20	X
	Datanet-30	18		270	10/63	86	8	94	X
GRI Computer	909	16	5	10	1/70	-	-	-	86
Hewlett-Packard	2000-A	16		90	11/68	65	6	71	25
	2114-A	16	10.4	16	10/68	365	64	429	30
	2114-B	16	8.5	15	11/69	25	5	30	300
	2115-A	16	14.5	26	11/67	233	41	274	25
	2116-A	16	22	32	11/66	85	15	100	X
	2116-B	16	24	40	9/68	350	68	418	150
Honeywell, CCD	116	16		65	4/65	175	30	205	12
	316	16	9.7	28	6/69	150	25	175	175
	416	16	15.7	43	12/68	140	50	190	125
	516	16	23.8	55	6/66	432	88	520	100
	19	19		140	5/61	3	0	3	X
	24	24		200	5/63	84	3	87	X
	124	24		80	3/66	69	33	102	6
	224	24		380	3/65	52	8	60	X
	290	18		175	11/60	10	2	12	X
	610/620	24		180	8/63	22	6	28	X
	H-21	20		63	2/66	41	25	66	X
IBM	1710/1720	6		227	2/62	87	37	124	X
	1800	18		235	2/66	750	245	995	175
	7700	18		300	3/64	3	0	3	X
Information Technology	4900/20	16	9.9						
Interdata, Inc.	2	8	8.9	11	7/68	12	0	12	X
	3	16	9.3	20	5/67	170	0	170	40
	4	16	12.3	28	8/68	90	3	93	50
	15	16	17.3	40	1/69	40	0	40	10
Spiras Systems	65	16	12.4	24	8/69				
Lockheed Electronics Co.	MAC-16	16	11.9	21.6	3/69	65	5	70	200
Micro Systems	800	8	3.2	7	1/69	80	0	80	550
	810	8	6.9	7	1/69	65	5	70	
	812	8	12.5	15	12/69	5	0	5	
Motorola Instrumentation	MDP-1000	8	6.9	18.9	6/68				
Mini Comp	Multi-Term	16	42.9	89	9/70	-	-	-	0
PDS	1020	16		25	2/64	100	27	127	X
Philco, WDL	1212	12	7.5						
	1216	16							
	1220	20							
	102 (CPS)	32	128	280	11/65				
Raytheon Computer	PB-250	22	33	48	12/60	108	26	134	X
	PB-440	24		140	3/64	16	2	18	X
	PB-520	24		128	10/65	22	3	25	X
	703	16	12.7	20	10/67	135	20	155	11
	704	16	9.9		3/69	0	0	0	3
	706	16	19.0	36	5/69	15	3	18	15
Redcor Corp.	RC-70	16	12.9	29.4	7/68	85	0	85	70
	RC-77			111	1/70	-	-	-	
Rolm Corp.	1601	16	19	28	2/70	-	-	-	25
Sanders	200	16		72	3/69				
Scientific Control Corp.	650	12	14.8	20	5/66	23	0	23	X
	655		15.9	84	10/66	111	0	111	25
	660	24		84	10/65	27	0	27	12
	670	24		108	5/66	1	0	1	X
	4700	16	16.2	72	4/69	13	0	13	79
	DCT-32			12	11/69	0	0	0	3
	DCT-132			29	5/69	23	0	23	509
Spear	Microlinc			56.5					
Systems Engineering Labs	810	16	37.5	45	9/65	24	0	24	X
	810-A	16	18	36	8/66	158	4	162	49
	810-B	16	33.5	48	12/68	59	0	59	17
	840	24	65	80	11/65	3	0	3	X
	840-A	24	60	75	8/66	36	2	38	X
	840-MP	24	49	64	10/67	26	0	26	5
	86	32		325	5/70	-	-	-	1
	88	32		1000	11/70	-	-	-	0
Tempo Computers	1	16	13.8		9/69	2	0	2	
	1-A	16	24	29.6					
Transistor Electronics	TEC-520		13.8						
Unicomp	Comp-16	16	9.8			0	0	0	
	Comp-18	18				0	0	0	
Varian Data Machines	520 i	8/16	6.0	12.8	9/68	50	0	50	1000
	610	12		14.7	7/64	10	0	10	X
	611/612	12			9/65				X
	620	16		37	11/65	75	0	75	X
	620 i	16	9.9	20	7/67	700	40	740	100
	622 i	18	12	20	10/67	50	10	60	10
	R620 i	16/18	13	25	5/69	25	10	35	50
Viatron	2140	16	47.5		4/70	-	-	-	
	2150	16	94.5		4/70	-	-	-	
Westinghouse Electric Corp. - Prodac	50	14		23.3	8/64				X
	250 (S-2)	16		62	9/67				
	510/580	18		110	6/63				X
	2000	16	10	26.6	8/69				
Xerox Data	92	12		60	4/65	60	5	65	X
	910	24		80	8/62	168	15	183	X
	920	24	11	116	9/62	135	19	154	X
	925	24		120	12/64	20	2	22	X
	930	24		136	6/64	140	19	159	X
	Sigma-2	16		84	12/66	191	52	243	80
	Sigma-3	16	30	104	12/69	2	0	2	
	CE-16	16	8	12.6	6/69				
	CF-16	16	14.9	25	9/69				
					Totals	16,106	2,918	19,024	8,220

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General Purpose Digital Computer (Group A) Census, shown below, are based on the best information available to the International Data Corporation, but are estimates. Computer manufacturers, as a rule, do not directly supply this type of information, and it is only through the use of IDC's extensive data files and other information sources that such estimates are possible. The computers included in "Group A" comprise the bulk of digital computers in operation. They are byte or character oriented -- with the exception of large-scale scientific machines -- and are primarily programmed with higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and specialized-purpose machines.

AS OF APRIL 1, 1970

NAME OF MANUFACTURERS	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$ 4,600	1/54	5	12	17	X
	220	$ 14,000	10/58	13	2	15	X
	B100 Series	$ 3,300	8/64	53	6	59	X
	B200 Series	$ 6,500	11/61	335	135	470	X
	B300 Series	$ 8,000	7/65	590	81	671	X
	B500 Series	$ 3,800	11/68	190	170	360	105
	B2500	$ 6,200	2/67	142	56	198	80
	B3500	$ 14,000	5/67	231	78	309	145
	B4500	$ 29,000	11/71	-	-	-	10
	B5500	$ 37,500	3/63	131	31	162	10
	B6500	$ 75,000	6/69	9	4	13	66
	B8500	$200,000	4/69	1	0	1	2
	Subtotal			1700	575	2275	418
Control Data Corp.	G-20	$ 19,600	4/61	12	9	21	X
	1604/A	$ 42,000	1/60	34	9	43	X
	31/3150	$ 10,500	12/64	95	49	144	10
	3200	$ 14,000	5/64	61	30	91	X
	3300	$ 20,500	9/65	126	92	218	33
	3400	$ 23,700	11/64	9	9	18	X
	3500	$ 25,000	1/69	10	10	20	16
	3600	$ 48,000	9/63	28	16	44	X
	3800	$ 53,000	12/65	18	4	22	X
	6400	$ 37,000	5/66	61	18	79	13
	6500	$ 58,000	12/67	10	3	13	3
	6600	$127,000	8/64	64	17	81	7
	7600	$240,000	1/69	3	0	3	6
	Subtotal			531	266	797	88
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	18	3	21	X
	PDP-10	$ 12,000	10/67	100	23	123	24
	Subtotal			118	26	144	24
Friden	System 10	$ 1,400	9/70	-	-	-	15
General Electric	53	$ 850	/70	0	0	60	20
	55	$ 1,350	1/66	70	1230	1300	140
	58	$ 1,500	11/69	20	80	100	125
	105	$ 1,350	3/69	50	130	180	150
	115	$ 3,000	4/66	490	1010	1500	110
	120	$ 3,600	1/70	0	30	30	90
	130	$ 6,200	10/69	5	50	55	100
	205	$ 2,900	6/64	7	0	7	X
	210	$ 16,000	3/60	31	0	31	X
	215	$ 6,000	9/63	8	2	10	X
	225-255	$ 7,000-$16,300	4/61-10/67	157	27	184	X
	235-265	$10,000-$18,000	4/64-10/65	98	17	115	X
	245-275	$16,700-$21,600	10/69-10/69	11	4	15	8
	405-410	$ 6,700-$10,500	2/68- /70	30	5	35	10
	415-420	$ 7,700-$18,000	5/64- 6/67	278	195	473	10
	425-430	$10,700-$16,700	6/64- /70	86	59	145	6
	435-440	$13,700-$23,800	9/65- /70	30	9	39	5
	615	$ 47,000	6/69	12	6	18	15
	625	$ 62,500	4/65	4	10	14	3
	635	$ 79,000	5/65	74	11	85	18
	645	$ 90,000	7/66	4	0	4	X
	655	$ 90,000	3/71	-	-	-	7
	Subtotal			1465	2935	4400	817
Honeywell, EDP	Series-15	$ 1,800	7/70	-	-	-	6
	110	$ 2,600	9/68	173	70	243	75
	115	$ 3,700	6/70	-	-	-	20
	120	$ 4,800	1/66	792	160	952	60
	125	$ 7,100	12/67	115	220	335	65
	200	$ 7,500	3/64	750	260	1010	X
	1200	$ 9,800	2/66	162	70	232	X
	1250	$ 12,000	8/68	179	45	224	60
	2200	$ 18,700	1/66	140	40	180	22
	3200	$ 22,000	2/70	4	0	4	30
	4200	$ 26,200	9/68	18	1	19	13
	8200	$ 50,000	2/69	10	2	12	12
	400	$ 10,600	12/61	50	36	86	X
	1400	$ 14,000	1/64	4	6	10	X
	800	$ 26,000	12/60	58	14	72	X
	1800	$ 46,000	1/64	15	4	19	X
	Subtotals			2470	928	3398	363

NAME OF MANUFACTURERS	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System-3	$ 1,400	1/70	50	0	50	7000
	360/20	$ 2,900	12/65	7770	3550	11,320	2000
	360/25	$ 7,500	10/68	1570	360	1930	1700
	360/30	$ 10,500	5/65	8200	3320	11,520	750
	360/40	$ 19,300	4/65	3100	1505	4605	700
	360/44	$ 12,000	7/66	169	72	241	30
	360/50	$ 33,000	8/65	1340	530	1870	300
	360/65	$ 63,000	11/65	605	162	767	210
	360/67	$138,000	6/66	46	11	57	13
	360/75	$ 81,400	1/66	63	22	85	8
	360/85	$155,000	10/69	9	3	12	20
	360/9X	$150,000	11/67	12	3	15	X
	360/195	$232,000	3/71	-	-	-	14
	1130	$ 1,700	2/66	3790	1320	5110	580
	305	$ 3,600	12/57	7	11	18	X
	650	$ 4,800	11/54	24	16	40	X
	1401	$ 6,200	9/60	2050	1900	3950	X
	1401-G	$ 2,300	5/64	450	100	550	X
	1401-H	$ 1,300	6/67	157	39	196	X
	1410	$ 17,000	11/61	207	136	343	X
	1440	$ 4,100	4/63	1200	740	1940	X
	1460	$ 9,800	10/63	167	63	230	X
	1620	$ 4,000	9/60	720	412	1132	X
	7010	$ 26,000	10/63	48	12	60	X
	7030	$160,000	5/61	6	2	8	X
	704	$ 32,000	12/55	9	1	10	X
	7040	$ 25,000	6/63	38	40	78	X
	7044	$ 36,500	6/63	26	19	45	X
	705	$ 38,000	11/55	21	13	34	X
	7070/74	$ 27,000	3/60	184	59	243	X
	7080	$ 60,000	8/61	74	2	76	X
	709	$ 40,000	8/58	2	0	2	X
	7090	$ 63,500	11/59	33	27	60	X
	7094	$ 73,400	9/62	91	7	98	X
	7094-II	$ 79,400	4/64	18	2	20	X
	Subtotal			32,256	14,459	46,715	13,325
NCR	Century-100	$ 2,600	9/68	660	135	795	1000
	Century-200	$ 7,700	6/69	185	90	275	450
	304	$ 14,000	1/60	18	3	21	X
	310	$ 2,500	5/61	16	3	19	X
	315	$ 9,000	5/62	360	380	740	X
	315-RMC	$ 12,500	9/65	100	50	150	X
	390	$ 1,000	5/61	360	405	765	X
	500	$ 1,200	10/65	1640	1000	2640	60
	Subtotal			3339	2066	5405	1510
Philco	1000	$ 7,000	6/63	13	1	14	X
	210/211	$ 40,000	10/58	12	1	13	X
	212	$ 52,000	1/63	12	1	13	X
	Subtotal			37	3	40	
RCA	Spectra 70/15	$ 4,500	9/65	68	91	159	27
	Spectra 70/25	$ 7,200	9/65	27	39	66	10
	Spectra 70/35	$ 11,000	1/67	190	180	370	65
	Spectra 70/45	$ 21,000	11/65	336	120	456	62
	Spectra 70/46	$ 36,000	11/68	44	3	47	18
	Spectra 70/55	$ 35,000	11/66	26	9	35	8
	Spectra 70/60	$ 38,000	9/70	-	-	-	20
	Spectra 70/61	$ 50,000	2/71	-	-	-	12
	301	$ 7,500	2/61	340	215	555	X
	3301	$ 19,000	7/64	76	8	84	X
	501	$ 14,000	6/59	60	2	62	X
	601	$ 35,000	11/62	5	0	5	X
	Subtotal			1172	667	1839	222
Standard Computer Corp.	IC-4000	$ 9,000	9/68	12	0	12	4
	IC-6000	$ 16,000	5/67	9	0	9	X
	IC-7000	$ 17,000	6/69	12	0	12	7
	Subtotals			33	0	33	11
Univac	I/II	$ 25,000	3/51-11/57	16	4	20	X
	III	$ 25,400	8/62	51	36	87	X
	File Computers	$ 15,000	8/56	2	0	2	X
	SS-80/90	$ 8,000	8/58	104	63	167	X
	418-I/II	$ 13,700	6/63	78	88	166	X
	418-III	$ 19,600	7/69	13	6	19	15
	491/492	$ 27,000	12/61	39	24	63	X
	494	$ 41,400	2/66	43	28	71	10
	1004	$ 1,900	2/63	1330	1290	2620	X
	1005	$ 2,550	4/66	745	195	940	X
	1050	$ 8,800	9/63	235	120	355	X
	1103/1105	$ 35,000	12/50	6	0	6	X
	1106	$ 40,000	12/69	8	1	9	14
	1107	$ 57,000	10/62	15	17	32	X
	1108	$ 68,000	9/65	123	71	194	35
	9200	$ 1,700	6/67	1090	545	1635	300
	9300	$ 4,000	9/67	605	660	1265	235
	9400	$ 10,000	5/69	52	30	82	130
	LARC	$135,000	5/60	1	0	1	X
	Subtotal			4556	3178	7734	739
Xerox Data Systems	Sigma-5	$ 7,700	8/67	136	33	169	28
	Sigma-7	$ 16,600	12/66	81	23	104	18
	SDS-940	$ 25,000	4/66	70	9	79	X
	SDS-9300	$ 8,500	11/64	33	8	41	X
	Subtotal			320	73	393	46
	Totals			47,997	25,176	73,167	17,588

DEDICATED APPLICATION DIGITAL COMPUTER CENSUS

The data listed below for Dedicated Application General Purpose Computers (Group B) is based on the best information available to the International Data Corporation, and much of it has been verified by the manufacturers. Comments or corrections should be directed to EDP/IR's census editor.

Group B computers, for the purposes of this Census, are defined as those commonly called minicomputers as well as certain larger systems usually designed or used for one dedicated application such as process control, data acquisition, or the like. These computers are word oriented, usually purchased, and predominately programmed in assembly language. They have been grouped as follows:

Class	Average System Purchase Price	No. of Models Currently Marketed
1	$ 1 - $24,999	78
2	$ 25,000 - $49,999	27
3	$ 50,000 - $99,999	22
4	$100,000 - Above	23

Of the 74 companies in this Census, 14 do not actually manufacture computers; rather, they buy processors from an Original Equipment Manufacturer and market them as shown. These firms are identified with an asterisk (*).

AS OF MAY 1, 1970

NAME OF MANUFACTURER	COMPUTER MODEL	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000) BASIC	PURCHASE PRICE ($1,000) AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
*American Computer Technology	ACT-16	16	1	9.4			-	-	-	
	ACT-18	18	1	10.5			-	-	-	
*Analog Digital Data Systems, Inc.	ADDS-1001									
*Astrodata	ADAC	12								
Atron	501	8	1	7.5	25	9/69	65	0	65	
Autonetics	Recomp-II	40	4	95	127	11/58	20	5	25	X
	Recomp-III	40	3	65	94	6/61	7	2	9	X
Bailey Meter	756	25	4		200	11/65	27	0	27	5
	855/25	25	4	100	300	12/68	12	0	12	8
	420	18	3		98	6/64				X
*Beckman Instruments	82	12	3	32.3	62.3	8/67	32	8	40	6
Bendix Corp.	BDX-6200	20					9	0	9	X
*Business Information Technology	480	8	1	6	6.9	12/66	180	0	180	18
	483	8	1	7.7	10	1/70	90	32	122	480
Cascade Data Computer	80/20	8	2	30	50	1/70	5	0	5	5
*Cincinnati Milacron	CIP-2000	8/9	1	2.7	5	12/69		0		
	CIP-2100	8/9	1	6.2	8	7/69		0		
*Clary Datacomp	404	16	1	6.6	25	10/69	20	10	30	350
Collins Radio	8400-		4		950	11/62	25	5	30	X
	8500	32	4		150	1/67	49	13	62	
Comcet	10		1		17	6/69	6	0	6	
	20	8	3		80	6/69	0	0	0	75
	40	8	4		162	6/69	4	0	4	
	60	8	4		212	6/69	6	0	6	
Compiler Systems, Inc.	CSI-16	16	1	10.7		11/69	20	0	20	80
	CSI-24	24	1	14.9		3/70	0	0	0	
Computer Automation Inc.	208	8	1	5.9	8.5	6/69	134	6	140	65
	808	8	1	4.9	8	6/68				
	216	16	1	7.9	10	9/69	99	6	105	191
	816	16	1	9.9	13	12/68				
Computer Development	CD-200	8/16	1	3.5	6	8/70	-	-	-	30
*Computer Logic	CLS-18	18	1	7.5	17	10/70	0	0	0	
Computer Signal Processor	CSP-30	8/16	3	85	100	5/70		0		
Control Data Corp.	160	12	4	60	112	5/60	49	11	60	X
	160-A	12	4	90	225	7/61	200	65	265	X
	160-G	13	4		535	3/64	35	0	35	X
	924/A	24	4		430	8/61	26	1	27	X
	1700	16	4	43	170	5/66	265	67	332	40
	8090	12	3		96	5/64	116	89	205	X
	8092	8	3		67	6/64	60	0	60	X
	G-15	29	3		61	7/55	265	18	283	X
	LGP-21	32	2		42	12/62	140	13	153	X
	LGP-30	32	3	49.5	59	9/56	290	48	338	X
	RPC-4000	32	4	87.5	101	10/60	61	12	73	X
	CSC-46	21	4		250	/54	10	0	10	X
	CSC-136	25	4		275	/60	4	1	5	X
	CSC-636	15	4		300	10/63	13	2	15	X
Data General Corp.	Nova	16	1	7.9	12	2/69	445	50	495	700
	Super Nova	16	1	11.7	16	4/70	5	0	5	200
*Data Processing International	DPI-500		3	50						
Data Technology Corp.	1600									
Datacraft	6024-1	24	4	51.4	160	5/69	8	0	8	5
	6024-3	24	3	32.8	56	2/70	11	0	11	67
Datamate Computer Systems	DM-16	16	2	14.9	26	10/69	7	0	7	6
	DM-70	16	1	8.5	20	8/70	-	-	-	
	DM-70ROM	16	1	5.9		8/70	-	-	-	
	ECP-18	18	1	13.9	15.1	11/66	21	0	21	X

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Digiac	3080	25	1	18		12/64	14	0	14	X
	3080-C	25	2	31		10/67	5	0	5	1
Digital Computer Controls	D-112	12	1	5.6	12	7/70	-	-	-	300
Digital Equipment Corp.	PDP-1	18	4	120	136	11/60	50	2	52	X
	PDP-4	18	3		74	8/62	40	5	45	X
	PDP-5	12	2	30	36	9/63	90	10	100	X
	PDP-7	18	3		66	11/64	124	36	160	X
	PDP-8'	12	1	18.5	24	5/65	1192	258	1450	X
	PDP-8/I	12	1	12.8	25	3/68	1827	510	2337	360
	PDP-8/L	12	1	8.5	20	7/68	1132	318	2450	380
	PDP-8/S	12	1	10	18	9/66	1010	150	1160	180
	PDP-9	18	3	35	62	12/66	295	130	425	X
	PDP-9/L	18	2	19.9	32.6	11/68	31	10	41	22
	PDP-11	16	1	7.7		4/70	2	0	2	200
	PDP-12	12	2	27.9	35	4/69	231	65	296	220
	PDP-15	18	3	16.5	55	2/70	30	10	40	160
	Linc-8	12	2	38.5	47.5	9/66	102	40	142	X
Digital Scientific	META-4	16	3	8.7	100	4/70	2	0	2	250
Dynamic Research	DRC-44	24	3	35	51.1	12/68	3	0	3	1
EMR Computer	210	21	4	94	132	4/62	9	0	9	X
	420	42	4	324	450	6/63	3	0	3	X
	2100	21	4	65	143	12/63	8	0	8	X
	6020	24	4	71.5	176	4/65	17	0	17	X
	6040	24	4	97.5	224	7/65	8	3	11	X
	6050	24	4	122.5	360	2/66	15	4	19	X
	6070	24	4	239.5	600	10/65	3	2	5	X
	6120	16	1	7.7	25	8/70	-	-	-	
	6130	16	3	39	62	10/67	40	10	50	23
	6155	16	4	85	125	11/69	6	0	6	10
Elbit Computer, Ltd.	100	12	1	6.4		1/68	0	200	200	
Electronic Associates, Inc.	640	16	2	24.5	50	6/67	80	32	112	8
	8400	32	4		500	6/65	22	6	28	1
*Electronic Engineering Co. of California	EECO-1600									
Foto-Mem, Inc.	Centauer-100	8/16	1	7.5				0		
GRI Computer Corp.	909	16	1	8.2	10	1/70	29	1	30	300
General Automation, Inc.	SPC-8	8	1	5	10	1/68		0		
	SPC-12	12	1	5	18	2/69	500	0	500	200
	SPC-16	16	1	10	25	4/70	30	0	30	15
	GA-18/30	16	2	18	50	7/69	25	0	25	25
General Electric Co., GE/PAC	30	16	2	13	35	4/69				
	312	20	4		200	3/60	27	6	33	X
	412	20	4		300	7/62	39	8	47	X
	4020	24	4	78	200	2/67	152	47	199	50
	4040	24	4		120	8/64	45	20	65	X
	4050	24	4		280	12/66	23	1	24	X
	4060	24	4		340	6/65	18	2	20	X
	Datanet-30	18	4		270	10/63	86	8	94	X
Hetra Corp.	S-I	9	1	10.5	16					
	S-II	9	1	16	38					
	S-III	9	3	37	60					
*Hewlett-Packard Co.	2000-A	16	3	90.5	100.5	11/68	81	11	92	9
	2005-A	16	3	71.6	85	6/69	20	0	20	5
	2007-A	16	1	19.9	19.9	9/68	30	0	30	8
	2000-B	16	4	124	134	5/70	1	0	1	5
	2114-A	16	1	10.4	16	10/68	321	65	386	89
	2114-B	16	1	8.5	15	11/69	108	24	132	79
	2115-A	16	2	14.5	26	11/67	247	45	292	20
	2116-A	16	2	22	32	11/66	85	15	100	X
	2116-B	16	2	24	40	9/68	483	106	589	57
Honeywell, CCD	116	16	3		65	4/68				
	316	16	2	9.7	28	6/69				
	416	16	2	15.7	43	9/68				
	516	16	3	23.8	55	6/66				
	19	19	4		140	5/61	3	0	3	X
	24	24	4		200	5/63	84	3	87	X
	124	24	3		80	3/66	75	18	93	2
	224	24	4		380	3/65	52	8	60	X
	240	18	4		175	11/60	10	2	12	X
	610/620	24	4		180	8/63	22	6	28	X
	H-21	20	3		63	2/66	41	25	66	X
	632	32	4		240	12/68	9	4	13	7
	1648	16	4		440	6/68	19	2	21	10
IBM	1710	6	4		225	2/62	85	35	120	X
	1800	18	4		235	2/66				
	7700	18	4		300	3/64	3	0	3	X
Imlac	PDS-1	16	1	9.6	11	2/70		0		
*Information Instruments	PDQ									
Information Technology	4900/10	16	1	9.9	20	10/65	25	0	25	25
Interdata, Inc.	1	8	1	4.6						
	2	8	1	8.9	11	7/68	12	0	12	X
	3	16	1	9.3	20	5/67	170	0	170	
	4	16	2	12.3	28	8/68	90	3	93	
	5		1	12.9						
	15	16	2	17.3	40	1/69	40	0	40	

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Lockheed Electronics	MAC-16	16	1	11.2	21.6	3/69				
	MAC-Jr	16	1	7.9		9/70	-	-	-	
Micro Systems Technology	800	16	1	2.5	6.9	1/69	120	23	143	190
	810	8	1	6.4	8.3	1/69	90	2	92	125
	812	8	1	10.9	15	12/69	10	0	10	195
*Mini Comp	Multi-Term	16	3	42.9	89	9/70	-	-	-	
Monitor Data Corp.	MD-708	8	1	3.2	3.7	7/70	-	-	-	100
Motorola Instrumentation & Control	MDP-1000	8	1	6.9	18.9	6/68	40	0	40	
Multidata Inc.	Model-A	16	2	15	40	6/70	-	0	-	15
Northwest Data Systems	803	16								
	804	16								
Omnicomp Computer Corp.	Omnus-1	16	1	7	12	11/70-2/71	-	-	-	-
PDS	1020	16	2	25		2/64	100	27	127	X
Qantel Corp.	Qantel-V	8		13.9						
Raytheon Computer	703	16	1	12.7	20	10/67				
	704	16	1	9.7		3/70				50
	706	16	2	19	36	5/60				
	PB-250	22	2	33	48	12/60	108	26	134	
	PB-440	24	4		140	3/64	16	2	18	
	PB-520	24	4		128	10/65	22	3	25	
Redcor Corp.	RC-70	16	1	14.9		7/68				
	RC-77		4		111	1/70				
Rolm Corp.	1601	16	2	20	28	2/70				
Sanders	SANDAC-200	16	3		72	3/69				
Scientific Control	650	12	1	14.8	20	5/66	23	0	23	X
	655	24	3	15.9	84	10/66	137	0	137	X
	660	24	3	31	80	10/65	41	0	41	
	670	24	4	43	108	5/66	1	0	1	X
	4700	16	2	22.5	44	4/69	16	0	16	1
	DCT-132	8	2	27.9	27.9	5/69	39	1	40	25
Spear	Microlinc	12	3	46	56.5	6/66	30	3	33	3
Spiras Systems	65	16	1	12.4	20	8/69	20	0	20	50
Systems Engineering Labs	810	16	2	37.5	45	9/65	24	0	24	X
	810-A	16	3	18	90	8/66	158	4	162	
	810-B	16	4	33.5	150	12/68	59	0	59	
	840	24	3	65	80	11/65	3	0	3	X
	840-A	24	3	60	75	8/66	36	2	38	X
	840-MP	24	4	50	250	10/67		0		
	86	32	4	200	325	6/70	-	-	-	
	88	32	4	350	600	3/71	-	-	-	
TEC, Inc.	520		1	13.8						
Tempo Computers	1	16/18	1	13.8		9/69				
	1-A	16	2	24	29.6					
Texas Instruments	960	1-16	2	14.5	30	5/70	1	0	1	3
	980	16	2	16.7	40	8/70	-	-	-	3
Unicom, Inc.	CP-8A	8	1	1.8	1.9	2/70	10	1	11	50
	CP-8B	8	1	2.1	2.4	3/70	5	0	5	30
	CP-8C	8	1	3.9	4.5	3/70	3	2	5	20
	CP-8D	8	1	5.4	5.4	4/70	2	0	2	5
Unicomp, Inc.	Comp-16	16	1	9.8	20	6/70	-	-	-	4
	Comp-18	18	1	10.5	22	8/70	-	-	-	30
Varian Data Machines	520i	8	1	6	12.8	9/68	75	0	75	
	610	12	1		14.7	7/64	10	0	10	X
	611/12	12				9/65				X
	620	16	2		37	11/65	75	0	75	X
	620i	16	1	9.9	20	7/67	1160	40	1200	
	620f	16	1	11		9/70	-	-	-	
	R620i	16/18	1	16.9	25	5/69	35	10	45	
	R622i	18	1	12	20	10/67	60	10	70	
*Varisystems Corp.	PAC-16	16	1	3.8		11/69	100	0	100	
Viatron	2140	16	1	4.8			-	-	-	
	2150	16	1	9.6	16.2		-	-	-	
Victor Comptometer	820/03	64	1	12						
	820/10	64	1	10						
	820/21	64	2	25.3						
	820/25	64	2	26.6						
	820/30	64	2	29.9						
Wang Labs, Inc.	3300	8	1	4.9	15.5	8/70	-	-	-	
Westinghouse Electric Corp. Prodac	50	14	1		23.3	8/64				X
	250	16	3		62	9/67				
	510/580	18	4		110	6/63				X
	2000	16	2	10	26.6	8/69	50	-	50	100
Xerox Data Systems	CE-16	16	1	7.9	12.6	6/69				
	CF-16	16	1	14.9	25	9/69				
	Sigma-2	16	3		84	12/66				
	Sigma-3	16	4	30	104	12/69				
	92	12	3		60	4/65	60	5	65	X
	910	24	3		80	8/62	168	15	183	X
	920	24	4		116	9/62	135	19	154	X
	925	24	4		120	12/64	20	2	22	X
	930	24	4		136	6/64	140	19	159	X
							16,524	2,946	19,470	6,352

* CPU purchased OEM and marketed by company listed.

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General Purpose Digital Computer (Group A) Census, shown below, are based on the best information available to the International Data Corporation, but are estimates. Computer manufacturers, as a rule, do not directly supply this type of information, and it is only through the use of IDC's extensive data files and other information sources that such estimates are possible. The computers included in "Group A" comprise the bulk of digital computers in operation. They are byte or character oriented -- with the exception of large-scale scientific machines -- and are primarily programmed with higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and specialized-purpose machines.

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Burroughs	205	$ 4,600	1/54	3	13	16	X
	220	$ 14,000	10/58	12	2	14	X
	B-100 Series	$ 3,300	8/64	55	6	61	X
	B-200 Series	$ 6,500	11/61	298	135	433	X
	B-300 Series	$ 8,000	7/65	564	88	652	X
	B-500	$ 3,800	11/68	213	204	417	90
	B-2500	$ 6,200	2/67	154	60	214	70
	B-3500	$ 14,000	5/67	244	107	351	110
	B-4500	$ 29,000	11/71	-	-	-	15
	B-5500	$ 37,500	3/63	129	37	166	5
	B-6500	$ 70,000	6/69	13	6	19	41
	B-8500	$200,000	4/69	2	0	2	0
	Subtotals			1687	658	2345	331
Computer Operations, Inc.	Gemini	$225,000	6/71	-	-	-	1
Control Data Corp.	G-20	$ 19,600	4/61	13	9	22	X
	1604/A	$ 42,000	1/60	33	9	42	X
	31/3150	$ 10,500	12/64	97	50	147	11
	3170	$ 16,700	12/70	-	-	-	NA
	3200	$ 14,000	5/64	61	36	97	X
	3300	$ 20,500	9/65	120	87	207	28
	3400	$ 23,700	11/64	9	10	19	X
	3500	$ 25,000	1/69	8	8	16	3
	3600	$ 48,000	6/63	28	16	44	X
	3800	$ 53,000	12/65	17	4	21	X
	6200	$ 39,000	11/70	-	-	-	3
	6400	$ 55,300	5/66	62	17	79	9
	6500	$ 65,500	12/67	14	2	16	3
	6600	$127,000	8/64	64	20	84	8
	6700	$137,000	7/70	-	-	-	2
	7600	$190,000	1/69	3	0	3	5
	Subtotals			529	268	797	72
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	18	3	21	X
	PDP-10	$ 13,500	10/67	125	30	155	20
	Subtotals			143	33	176	20
Friden	System 10	$ 1,400	9/70	-	-	-	30
General Electric	53	$ 960	3/69	-	50	50	50
	55	$ 990	1/66	70	1170	1240	130
	58	$ 980	5/70	20	90	110	100
	105	$ 1,350	3/69	45	140	185	80
	115	$ 2,500	4/66	500	1040	1540	90
	120	$ 3,200	1/70	9	32	41	60
	130	$ 4,400	10/69	3	60	63	40
	205	$ 2,900	6/64	8	0	8	X
	210	$ 16,000	3/60	32	0	32	X
	215	$ 6,000	9/63	9	2	11	X
	225/255	$ 8,000-$17,000	4/61-10/67	160	23	183	X
	235/265	$12,000-$19,500	4/64-10/65	96	17	113	X
	245/275	$13,000-$23,000	10/69-10/69	8	2	10	5
	405/410	$ 6,800-$10,500	2/68-11/69	32	6	38	6
	415/420	$ 7,300-$18,000	5/64- 6/67	257	180	437	X
	425/430	$ 9,600-$16,700	6/64- 6/69	78	55	133	X
	435/440	$13,700-$23,800	9/65- 7/69	34	8	42	6
	615	$ 30,000	6/69	12	2	14	10
	625	$ 36,000	4/65	2	7	9	X
	635	$ 45,000	5/65	69	7	76	6
	645	$ 90,000	7/66	4	0	4	X
	655	$ 80,000	12/70	-	-	-	8
	Subtotals			1448	2891	4339	591
Honeywell, EDP Division	Series-15	$ 1,800	7/70	-	-	-	15
	110	$ 2,600	9/68	175	53	228	40
	115	$ 3,700	6/70	4	0	4	200
	120	$ 4,800	1/66	780	265	1045	35
	125	$ 7,100	12/67	139	185	324	50
	200	$ 7,500	3/64	750	300	1050	X
	1200	$ 9,800	2/66	165	83	248	X
	1250	$ 12,000	8/68	183	32	215	40
	2200	$ 18,700	1/66	150	63	213	30
	3200	$ 22,000	2/70	9	2	11	23
	4200	$ 26,200	9/68	19	2	21	9
	8200	$ 50,000	2/69	9	4	13	6
	400	$ 10,600	12/61	51	37	88	X
	1400	$ 14,000	1/64	4	6	10	X
	800	$ 26,000	12/60	59	14	73	X
	1800	$ 46,000	1/64	14	3	17	X
	Subtotals			2511	1049	3560	448

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IBM	System-3	$ 1,400	1/70	650	20	670	7500
	360/20	$ 3,200	12/65	7750	3710	11,460	1860
	360/25	$ 7,500	10/68	1600	500	2100	750
	360/30	$ 10,500	6/65	7650	3300	10,950	450
	360/40	$ 19,300	5/65	3320	1580	4900	580
	360/44	$ 12,000	7/66	157	71	228	25
	360/50	$ 33,000	8/65	1370	555	1925	240
	360/65	$ 63,000	11/65	622	180	802	135
	360/67	$138,000	6/66	46	8	54	11
	360/75	$ 81,400	1/66	56	20	76	7
	360/85	$155,000	10/69	6	3	9	10
	360/9X	$150,000	11/67	16	6	22	X
	360/195	$232,000	3/71	-	-	-	12
	370/155	$ 48,000	2/71	-	-	-	NA
	370/165	$ 90,000	4/71	-	-	-	NA
	1130	$ 1,700	2/66	3770	1340	5110	400
	305	$ 3,600	12/57	3	10	13	X
	650	$ 4,800	12/54	22	14	36	X
	1401	$ 6,200	9/60	1940	1660	3600	X
	1401-G	$ 2,300	5/64	370	100	470	X
	1401-H	$ 1,300	6/67	150	40	190	X
	1410	$ 17,000	11/61	200	105	305	X
	1440	$ 4,100	4/63	1025	730	1755	X
	1460	$ 9,800	10/63	156	68	224	X
	1620	$ 4,000	9/60	650	362	1012	X
	7010	$ 26,000	10/63	43	12	55	X
	7030	$160,000	5/61	6	2	8	X
	704	$ 32,000	12/55	8	2	10	X
	7040	$ 25,000	6/63	36	37	73	X
	7044	$ 36,500	6/63	27	22	49	X
	705	$ 38,000	1/56	20	10	30	X
	7070/74	$ 27,000	3/60	193	64	257	X
	7080	$ 60,000	8/61	76	2	78	X
	709	$ 40,000	8/58	1	0	1	X
	7090	$ 63,500	6/60	31	23	54	X
	7094	$ 73,400	9/62	88	9	97	X
	7094-II	$ 79,400	4/64	21	1	22	X
	Subtotals			32,079	14,566	46,645	11,980
NCR	Century-100	$ 2,600	9/68	845	200	1045	810
	Century-200	$ 7,700	6/69	270	65	335	420
	304	$ 14,000	1/60	18	3	21	X
	310	$ 2,500	5/61	17	4	21	X
	315	$ 9,000	5/62	455	390	845	X
	315-RMC	$ 12,500	9/65	100	33	133	X
	390	$ 1,000	5/61	345	410	755	X
	500	$ 1,200	10/65	1540	1000	2540	50
	Subtotals			3590	2105	5695	1280
Philco	1000	$ 7,000	6/63	13	1	14	X
	210/211	$ 40,000	10/58	12	1	13	X
	212	$ 52,000	1/63	12	1	13	X
	Subtotals			37	3	40	
RCA	Spectra 70/15	$ 4,500	9/65	65	120	185	34
	Spectra 70/25	$ 7,200	9/65	25	52	77	15
	Spectra 70/35	$ 11,000	1/67	195	194	389	53
	Spectra 70/45	$ 21,000	11/65	347	162	509	83
	Spectra 70/46	$ 36,000	11/68	44	1	45	15
	Spectra 70/55	$ 35,000	11/66	29	13	42	12
	Spectra 70/60	$ 38,000	9/70	-	-	-	8
	Spectra 70/61	$ 50,000	2/71	-	-	-	5
	301	$ 7,500	2/61	315	215	530	X
	3301	$ 19,000	7/64	80	8	88	X
	501	$ 14,000	6/59	53	2	55	X
	601	$ 35,000	11/62	5	0	5	X
	Subtotals			1158	767	1925	225
Standard Computer Corp.	IC-4000	$ 9,000	9/68	13	0	13	3
	IC-6000	$ 16,000	5/67	9	0	9	X
	IC-7000	$ 17,000	6/69	14	0	14	5
	Subtotals			36	0	36	8
Univac	I/II	$ 25,000	3/51-11/57	17	3	20	X
	III	$ 25,400	8/62	53	37	90	X
	File Computers	$ 15,000	8/56	2	0	2	X
	SS-80/90	$ 8,000	8/58	95	60	155	X
	418-I/II	$ 13,700	6/63	103	74	177	X
	418-III	$ 19,600	7/69	16	9	25	16
	491/492	$ 27,000	12/61	44	24	68	X
	494	$ 41,400	2/66	45	20	65	11
	1004	$ 1,900	2/63	1325	1275	2600	X
	1005	$ 2,550	4/66	710	195	905	X
	1050	$ 8,800	9/63	250	162	412	X
	1103/1105	$ 35,000	12/50- 9/58	6	2	8	X
	1106	$ 40,000	12/69	6	1	7	13
	1107	$ 57,000	10/62	22	19	41	X
	1108	$ 68,000	9/65	119	72	191	26
	9200	$ 1,700	6/67	1210	560	1770	280
	9300	$ 4,000	9/67	580	555	1135	180
	9400	$ 10,000	5/69	68	32	100	100
	Larc	$135,000	5/60	1	0	1	X
	Subtotals			4672	3100	7772	626
XDS	Sigma-5	$ 7,700	8/67	138	34	172	20
	Sigma-6	$ 14,100	11/70	-	-	-	8
	Sigma-7	$ 16,600	12/66	86	24	110	10
	940	$ 25,000	4/66	70	9	79	X
	9300	$ 8,500	11/64	33	8	41	X
	Subtotals			327	75	402	38
	TOTALS			48,217	25,515	73,732	15,659

DEDICATED APPLICATION DIGITAL COMPUTER CENSUS

The data listed below for Dedicated Application General Purpose Computers (Group B) is based on the best information available to the International Data Corporation, and much of it has been verified by the manufacturers. Comments or corrections should be directed to EDP/IR's census editor.

Group B computers, for the purposes of this Census, are defined as those commonly called minicomputers as well as certain larger systems usually designed or used for one dedicated application such as process control, data acquisition, or the like. These computers are word oriented, usually purchased, and predominately programmed in assembly language. They have been grouped as follows:

Class	Average System Purchase Price	No. of Models Currently Marketed
1	$ 1 - $24,999	78
2	$ 25,000 - $49,999	27
3	$ 50,000 - $99,999	22
4	$100,000 - Above	23

Of the 71 companies in this Census, 11 do not actually manufacture computers; rather, they buy processors from an Original Equipment Manufacturer and market them as shown. These firms are identified with an asterisk (*).

AS OF JULY 1, 1970

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000) SYS. BASIC	PURCHASE PRICE ($1,000) SYS. AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
* Astrodata	ADAC	a	12	1	4.0	8.5	8/70	3	0	3	3
Atron	501		8	1	7.5	35	9/69	65	0	65	N/A
Autonetics	Recomp-II		40	4	95	127	11/58	20	5	25	X
	Recomp-III		40	3	65	94	6/61	7	2	9	X
Bailey Meter	755		25	4	80	200	11/61	6	0	6	X
	756		25	4	90	200	2/65	14	6	20	8
	855/25		25	4	100	300	12/68	8	0	8	12
* Beckman Instruments	82		12	3	32.3	62.3	8/67	32	8	40	6
* Business Information Technology	480		8	1	6	6.9	12/66	180	0	180	N/A
	483		8	1	7.7	10	1/70	60	8	68	150
Cascade Data Computer	80/20		8	3	26	26	6/70	1	0	1	1
	80/30		8	2	28	28	1/70	10	0	10	6
* Cincinnati Milacron	CIP-2000		8/9	1	3.1	5	12/69	N/A	0	N/A	237
	CIP-2100		8/9	1	5.5	8	7/69	N/A	0	N/A	
* Clary Datacomp	404		16	1	6.6	25	10/69	20	10	30	350
Collins Radio	8400			4		950	11/62	25	5	30	X
	8500		32	4		150	1/67	49	13	62	N/A
Comcet	10			1		17	6/69	6	0	6	N/A
	20		8	3		80	N/A	0	0	0	75
	40		8	4		162	6/69	4	0	4	N/A
	60		8	4		212	6/69	6	0	6	
Compiler Systems, Inc.	CSI-16		16	2	10.7	50	11/70	-	-	-	10
	CSI-24		24	3	14.9	75	11/70	-	-	-	30
Computer Automation Inc.	208		8	1	5.9	10.5	6/69	155	10	165	85
	808		8	1	4.9	10	6/68				
	216		16	1	7.9	9.9	9/69	130	15	145	260
	816		16	1	9.9	11.9	12/68				
* Computer Logic	CLS-18		18	1	9.8	14.4	3/70	1	-	1	N/A
Computer Signal Processor	CSP-30		8/16	3	85	100	6/70	2	0	2	5
Control Data Corp.	160		12	4	60	112	5/60	49	11	60	X
	160-A		12	4	90	225	7/61	200	65	265	X
	160-G		13	4		535	3/64	35	0	35	X
	924/A		24	4		430	8/61	26	1	27	X
	1700		16	4	43	170	5/66	265	67	332	40
	8090		12	3		96	5/64	116	89	205	X
	8092		8	3		67	6/64	60	0	60	X
	G-15		29	3		61	7/55	265	18	283	X
	LGP-21		32	2	49.5	42	12/62	140	13	153	X
	LGP-30		32	3	87.5	59	9/56	290	48	338	X
	RPC-4000		32	4		101	10/60	61	12	73	X
	CSC-46		21	4		250	/54	10	0	10	X
	CSC-136		25	4		275	/60	4	1	5	X
	CSC-636		15	4		300	10/63	13	2	15	X

AS OF JULY 1, 1970

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000) SYS.		DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
					BASIC	AVERAGE					
Datacraft	6024-1		24	4	51.4	160	5/69	8	0	8	5
	6024-3		24	3	32.8	56	2/70	11	0	11	67
Data General Corp.	Nova		16	1	7.9	15	2/69	N/A	N/A	500	N/A
	Super Nova		16	1	9.6	10	4/70	N/A	N/A	22	N/A
Datamate Computer Systems	DM-16		16	2	14.9	26	10/69	10	0	10	2
	DM-70		16	1	8.5	15	8/70	3	-	3	9
	DM-70ROM		16	1	3.7	5.9	8/70	-	-	-	N/A
	ECP-18		18	1	13.9	15.1	11/66	21	0	21	X
*Data Processing International	DPI-500	a	12	3	50	70	7/69	12	0	12	25
Digiac	3080		25	2	25	29.8	12/64	7	0	7	X
	3080-C		25	2	25.8	29.8	12/64	8	0	8	3
Digital Computer Controls	D-112		12	1	3.9	10	7/70	5	5	10	300
Digital Equipment Corp.	PDP-1		18	4	120	136	11/60	50	2	52	X
	PDP-4		18	3		74	8/62	40	5	45	X
	PDP-5		12	2	30	36	9/63	90	10	100	X
	PDP-7		18	3		66	11/64	124	36	160	X
	PDP-8		12	1	18.5	24	5/65	1192	258	1450	X
	PDP-8E		12	1	3.2		4/71	-	-	-	N/A
	PDP-8/I		12	2	13.4	25	3/68	2042	600	2642	N/A
	PDP-8/L		12	1	8.5	20	7/68	2440	380	2820	N/A
	PDP-8/S		12	1	10	18	9/66	768	150	918	X
	PDP-9		18	3	35	62	12/66	300	132	432	N/A
	PDP-9/L		18	2	19.9	32.6	11/68	35	12	47	N/A
	PDP-11		16	1	7.7	15	4/70	116	28	144	500
	PDP-12		12	2	27.9	35	4/69	285	75	360	N/A
	PDP-15		18	3	16.5	55	2/70	100	25	125	N/A
	Linc-8		12	2	38.5	47.5	9/66	102	40	142	X
Digital Scientific	META-4		16	3	8.7	100	4/70	12	0	12	250
Dynamic Research	DRC-44		24	3	39	51.1	12/69	4	0	4	1
EMR Computer	210		21	4	94	132	4/62	9	0	9	X
	420		42	4	324	450	6/63	3	0	3	X
	2100		21	4	65	143	12/63	8	0	8	X
	6020		24	4	71.5	176	4/65	15	2	17	X
	6040		24	4	97.5	224	7/65	10	1	11	X
	6050		24	4	122.5	360	2/66	19	6	25	X
	6070		24	4	239.5	600	10/65	1	2	3	X
	6135		16	3	39	62	10/67	40	0	40	10
	6155		16	4	85	125	11/69	2	0	2	1
Elbit Computer, Ltd.	100		12	1	6.4		1/68	0	200	200	
Electronic Associates, Inc.	640		16	3	24.5	50	6/67	100	25	125	6
	8400		32	4	-	260	6/65	24	4	28	0
	1020		16	2	25		2/64	100	27	127	X
*Electronic Engineering Co. of California	EECO-1600	b	16	3	8	80	5/70	1	1	2	0
Foto-Mem, Inc.	Centauer-100		8/16	1	6.2		4/70	11	0	11	90
GRI Computer Corp.	909		16	1	5	10	1/70	29	3	32	200
General Automation, Inc.	SPC-12		12	1	5	18	2/69	500	250	750	200
	SPC-16		16	2	10	25	4/70	43	7	50	15
	GA-18/30		16	3	18	50	7/69	90	10	100	25
General Electric Co., GE/PAC	30		16	2	13	35	4/69	44	1	45	40
	312		20	4		200	3/60	27	6	33	X
	412		20	4		300	7/62	39	8	47	X
	3010		16	4		160	N/A	N/A	N/A	N/A	N/A
	4010		24	4	78	200	N/A	N/A	N/A	N/A	N/A
	4020		24	4	110	240	2/67	155	45	200	60
	4040		24	4		120	8/64	45	20	65	X
	4050		24	4		280	12/66	23	1	24	X
	4060		24	4		340	6/65	18	2	20	X
Hetra Corp.	HUT-A		16	2	5.4	30	9/70	-	-	-	7
	HUT-B		16	2	5.4	46	1/71	-	-	-	3
	HUT-C		16	3	5.4	50	N/A	-	-	-	0
*Hewlett-Packard Co.	2000-A	i	16	3	90.5	100.5	11/68	130	56	186	18
	2005-A	h	16	3	71.6	85	6/69	20	0	20	5
	2007-A	g	16	1	19.9	19.9	9/68	35	9	44	8
	2000-B	f	16	4	124	134	8/70	-	-	-	7
	2114-A		16	1	10.4	16	10/68	409	109	518	78
	2114-B		16	1	8.5	15	11/69	166	69	235	95
	2115-A		16	2	14.5	26	11/67	267	45	312	5
	2116-A		16	2	22	32	11/66	85	15	100	X
	2116-B		16	2	24	40	9/68	522	128	650	76
Honeywell, CCD	116		16	3	-	65	4/68	172	32	204	N/A
	316		16	2	9.7	28	6/69	365	56	421	N/A
	416		16	2	15.7	43	9/68	199	131	330	N/A
	516		16	3	23.8	55	6/66	586	174	760	N/A
	19		19	4		140	5/61	3	0	3	X
	24		24	4		200	5/63	82	3	85	X
	124		24	3		80	3/66	106	18	124	X
	224		24	4		380	3/65	55	8	63	X
	240		18	4		175	11/60	10	2	12	X
	610/620	d	24	4		180	9/63	22	6	28	X
	H-21		20	3		63	2/66	41	25	66	X
	632		32	4		240	12/68	8	4	12	6
	1648	j	16	4		440	6/68	13	3	16	12
	324		24	4		400	7/68	6	0	6	X
	290		18	4		175	11/60	10	2	12	X
IBM	1800		18	4		235	2/66	820	275	1095	N/A
Imlac	PDS-1		16	1	9.6	11	2/70	N/A	0	N/A	N/A
*Information Instruments	PDQ-II	c	8	3	6	72	4/70	15	0	15	15
Information Technology	4900/10		16	1	9.9	20	10/65	25	0	25	25
	4900/5		8	1	2.5	5	10/70	-	-	-	N/A
	4900/20		16/32	3	30	50	10/69	6	0	6	N/A
Interdata, Inc.	1		8	1	4.6		N/A	-	-	-	24
	2		8	1	8.9	11	7/68	N/A		18	0
	3		16	1	8.9	20	5/67	N/A		230	40
	4		16	2	10.9	28	8/68	N/A		175	95
	5		16	2	12.9		N/A	-	-	-	N/A
	15		16	2	17.3	40	1/69	N/A		60	10
Interplex	System I		16	2	46.8	46.8	9/70	-	-	-	2

AS OF JULY 1, 1970

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000) SYS. BASIC	PURCHASE PRICE ($1,000) SYS. AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Lockheed Electronics	MAC-16		16	1	11.2	21.6	3/69	200	6	206	300
	MAC-Jr		16	1	7.9		9/70	-	-	-	45
Micro Systems Technology	800		16	1	2.5	6.9	1/69	120	23	143	190
	810		8	1	6.4	8.3	1/69	90	2	92	125
	812		8	1	10.9	15	12/69	10	0	10	195
*Mini Comp	Administrator-2		16	3	35	52	12/70	-	-	-	2
	Multi User-I		16	3	40	58	1/71	-	-	-	2
	Multi User-E		16	3	67	85	11/70	-	-	-	4
Monitor Data Corp.	MD-708		8	1	3.2	3.7	8/70	-	-	-	119
Motorola Instrumentation & Control	MDP-1000		8	1	6.9	18.9	6/68	40	0	40	N/A
Multidata Inc.	Model-A		16	2	15	40	6/70	3	0	3	17
Northwest Data Systems	803		16				8/69	3	0	3	N/A
	804		16				8/69	-	0	-	1
	903		16				N/A	-	0	-	N/A
	904		16				N/A	-	0	-	N/A
Omnicomp Computer Corp.	Omnus-1		16	1	7	12	2/71	-	0	-	N/A
Qantel Corp.	Qantel-V		8	1	13.9	16	4/70	16	0	16	N/A
Raytheon Computer	703		16	1	12.7	20	10/67	161	20	181	1
	704		16	1	9.7		3/70	12	6	18	12
	706		16	2	19	36	5/69	40	4	44	10
	PB-250		22	2	33	48	12/60	155	20	175	N/A
	PB-440		24	4		140	3/64	18	2	20	N/A
	PB-520		24	4		128	10/65	26	1	27	N/A
Redcor Corp.	RC-70		16	1	22.5	22.5	7/68	85	0	85	70
	RC-77		16	4	100	111	1/70	N/A	0	N/A	N/A
Rolm Corp.	1601		16	2	20	28	2/70	15	0	15	N/A
Sanders	SANDAC-200		16	3	30	72	3/69	6	0	6	N/A
Scientific Control	660		24	3	31	80	10/65	230	0	230	N/A
	4700		16	3	22.5	50	4/69	16	0	16	11
	DCT-132		8	2	27.9	29.5	5/69	40	14	54	14
Spear	Microlinc		12	3	46	56.5	6/66	31	3	34	3
Spiras Systems	65		16	1	9.8	20	9/69	20	0	20	N/A
Systems Engineering Labs	810		16	2	37.5	45	9/65	24	0	24	X
	810-A		16	3	18	90	8/66	158	4	162	N/A
	810-B		16	4	33.5	150	12/68	59	0	59	N/A
	840		24	3	65	80	11/65	3	0	3	X
	840-A		24	3	60	75	8/66	36	2	38	X
	840-MP		24	4	50	250	10/67	N/A	0	N/A	N/A
	86		32	4	200	325	6/70	-	-	-	N/A
	88		32	4	350	600	3/71	-	-	-	N/A
Tempo Computers	1		16/18	1	13.8	15.6	9/69	20	0	20	N/A
Texas Instruments	960		1-16	2	14.5	30	5/70	1	0	1	3
	980		16	2	16.7	40	8/70	-	-	-	3
Transistor Electronics	TEC-520		16	1	9.9	14.5	9/69	6	0	6	N/A
Unicom, Inc.	CP-8A		8	1	1.8	1.9	2/70	20	1	21	50
	CP-8B		8	1	2.1	2.4	3/70	12	0	12	40
	CP-8C		8	1	3.7	4.5	3/70	18	2	20	75
	CP-8D		8	1	5.4	5.4	4/70	5	0	5	7
Unicomp, Inc.	Comp-16		16	1	9.8	26.5	6/70	7	0	7	7
	Comp-18		18	2	10.5	38	8/70	8	0	8	8
Varian	520i		8	1	6	12.8	9/68	85	0	85	50
	610		12	1		14.7	7/64	10	0	10	X
	620		16	2		37	11/65	75	0	75	X
	620i		16/18	1	9.9	20	7/67	1220	50	1270	450
	620f		16	1	10.5		9/70	-	-	-	100
	R620i		16/18	1	16.9	25	5/69	45	14	59	230
	R622i		18	1	12	20	10/67	65	12	77	60
Varisystems Corp.	PAC-16	k	16	1	3.8		11/69	125	1	126	60
Viatron	2140		16	1	4.8		8/71	-	-	-	N/A
	2150		16	1	9.6	16.2	6/71	-	-	-	N/A
Victor mptometer	820/03		64	1	10.7	12	4/69	25	1500	1525	200
	820/10		64	1	9	10	4/69	100	5500	5600	200
	820/21		64	2	16.5	25.3	4/69	25	2500	2525	50
	820/25		64	2	24	26.6	4/69	170	2000	2170	75
	820/30		64	2	27	29.9	4/69	50	1000	1050	25
Wang Labs, Inc.	3300		8	1	4.9	14	9/70	-	-	-	20
Westinghouse Electric Corp. Prodac	50		14	1	15.5	23.3	8/64	165	20	185	80
	250	e	16	3	40	62	9/67	100	10	110	50
	510/580		18	4	-	110	6/63	110	20	130	X
	2000		16	2	10	26.6	8/69	47	20	67	120
Xerox Data Systems	CE-16		16	1	7.9	12.6	6/69	N/A	N/A	N/A	N/A
	CF-16		16	1	14.9	25	9/69	N/A	N/A	N/A	N/A
	Sigma-2		16	3		84	12/66	191	52	243	80
	Sigma-3		16	4	30	104	12/69	2	0	2	N/A
	92		12	3		60	4/65	60	5	65	X
	910		24	3		80	8/62	168	15	183	X
	920		24	4		116	9/62	135	19	154	X
	925		24	4		120	12/64	20	2	22	X
	930		24	4		136	6/64	140	19	159	X

* CPU purchased OEM and marketed by company listed.

a Version of DEC - PDP-8/L
b Version of Data General - NOVA
c Version of Varian - 620/i
d Version of SDS - 910/920
e Version of XDS - Sigma-2
f Utilizes: Hewlett-Packard 2114B and 2116B
g Utilizes: Hewlett-Packard 2114A or B (called Educational Basic System)
h Utilizes: Hewlett-Packard 2116B (called Real Time Executive System)
i Utilizes: Hewlett-Packard 2116B
j Utilizes: Honeywell 316 (quantity of 2 per system)
k Manufactured by: Photon, Inc.

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General Purpose Digital Computer (Group A) Census, shown below, are based on the best information available to the International Data Corporation, but are estimates. Computer manufacturers, as a rule, do not directly supply this type of information, and it is only through the use of IDC's extensive data files and other information sources that such estimates are possible. The computers included in "Group A" comprise the bulk of digital computers in operation. They are byte or character oriented -- with the exception of large-scale scientific machines -- and are primarily programmed with higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and specialized-purpose machines.

AS OF OCTOBER 1, 1970

NAME OF MANUFACTURERS	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$ 4,600	1/54	3	13	16	X
	220	$ 14,000	10/58	12	2	14	X
	B-100 Series	$ 3,300	8/64	55	6	61	X
	B-200 Series	$ 6,500	11/61	293	133	426	X
	B-300 Series	$ 8,000	7/65	553	87	640	X
	B-500	$ 3,800	11/68	243	232	475	80
	B-2500	$ 6,200	2/67	165	65	230	35
	B-3500	$ 14,000	5/67	263	117	380	75
	B-4500	$ 29,000	11/71	-	-	-	25
	B-5500	$ 33,500	3/63	131	38	169	X
	B-5700	$ 27,000	12/70	-	-	-	N/A
	B-6500	$ 70,000	6/69	16	8	24	36
	B-6700	$ 67,000	2/71	-	-	-	
	B-7700	$120,000	2/72	-	-	-	N/A
	B-8500	$200,000	4/69	2	0	2	X
	Subtotals			1736	701	2437	251
Computer Operations, Inc.	Gemini	$225,000	6/71	-	-	-	1
Control Data Corp.	G-20	$ 19,600	4/61	13	9	22	X
	1604/A/B	$ 42,000	1/60	33	9	42	X
	31/3150	$ 10,500	12/64	101	52	153	7
	3170	$ 16,700	12/70	-	-	-	5
	3200	$ 14,000	5/64	60	37	97	X
	3300	$ 20,500	9/65	127	93	220	20
	3400	$ 23,700	11/64	9	10	19	X
	3500	$ 25,000	1/69	9	9	18	2
	3600	$ 48,000	6/63	28	16	44	X
	3800	$ 53,000	12/65	17	4	21	X
	6200	$ 39,000	11/70	-	-	-	5
	6400	$ 55,300	5/66	65	18	83	6
	6500	$ 65,500	12/67	15	2	17	3
	6600	$127,000	8/64	66	21	87	6
	6700	$137,000	7/70	2	0	2	2
	7600	$190,000	1/69	4	0	4	4
	Subtotals			549	280	829	60
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	18	3	21	X
	PDP-10	$ 13,500	10/67	128	31	159	12
	Subtotals			146	34	180	12
Friden	System-10	$ 1,400	10/70	-	-	-	40
Honeywell Information Systems	GE-53	$ 960	3/69	-	58	58	50
	GE-55	$ 990	1/66	70	1170	1240	100
	GE-58	$ 980	5/70	25	145	170	60
	GE-105	$ 1,350	3/69	45	165	210	60
	GE-115	$ 2,500	4/66	510	1060	1570	70
	GE-120	$ 3,200	1/70	13	40	53	45
	GE-130	$ 4,400	10/69	5	80	85	20
	GE-205	$ 2,900	6/64	7	0	7	X
	GE-210	$ 16,000	3/60	30	0	30	X
	GE-215	$ 6,000	9/63	8	2	10	X
	GE-225/255	$ 8,000-$17,000	4/61-10/67	160	23	183	X
	GE-235/265	$12,000-$19,500	4/64-10/65	95	16	111	X
	GE-245/275	$13,000-$23,000	10/69	11	3	14	6
	GE-405/410	$ 6,800-$10,500	2/68-11/69	35	7	42	6
	GE-415/420	$ 7,300-$18,000	5/64- 6/67	252	176	428	X
	GE-425/430	$ 9,600-$16,700	6/64- 6/69	77	54	131	X
	GE-435/440	$13,700-$23,800	9/65- 7/69	35	9	44	4
	GE-615	$ 30,000	6/69	15	3	18	8
	GE-625	$ 36,000	4/65	2	7	9	X
	GE-635	$ 45,000	5/65	71	9	80	3
	GE-645	$ 90,000	7/66	4	0	4	X
	GE-655	$ 80,000	1/71	-	-	-	8
	H-110	$ 2,600	9/68	199	62	261	35
	H-115	$ 3,700	6/70	20	4	24	325
	H-120	$ 4,800	1/66	775	270	1045	X
	H-125	$ 7,100	12/67	152	200	352	45
	H-200	$ 7,500	3/64	735	295	1030	X
	H-1200	$ 9,800	2/66	162	82	244	X
	H-1250	$ 12,000	8/68	207	36	243	42
	H-2200	$ 18,700	1/66	152	66	218	12
	H-3200	$ 22,000	2/70	16	6	22	22
	H-4200	$ 26,200	9/68	22	4	26	7
	H-8200	$ 50,000	2/69	11	5	16	4
	H-400	$ 10,600	12/61	50	36	86	X
	H-1400	$ 14,000	1/64	4	6	10	X
	H-800	$ 26,000	12/60	58	14	72	X
	H-1800	$ 46,000	1/64	14	3	17	X
	S-15	$ 1,800	7/70	6	1	7	14
	Subtotals			4053	4117	8170	946

AS OF OCTOBER 1, 1970

NAME OF MANUFACTURERS	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System-3/6	$ 1,015	12/70	-	-	-	N/A
	System-3/10	$ 1,400	1/70	850	150	1000	7300
	360/20	$ 3,200	12/65	8050	3920	11,970	1100
	360/25	$ 7,500	10/68	1780	570	2350	600
	360/30	$ 10,500	6/65	7650	3350	11,000	150
	360/40	$ 19,300	5/65	3400	1600	5000	220
	370/145	$ 22,500	8/71	-	-	-	N/A
	360/44	$ 12,000	7/66	159	72	231	9
	360/50	$ 33,000	8/65	1390	580	1970	135
	370/155	$ 48,000	2/71	-	-	-	200
	360/65	$ 63,000	11/65	638	196	834	100
	370/165	$ 90,000	4/71	-	-	-	60
	360/67	$138,000	6/66	48	8	56	6
	360/75	$ 81,400	1/66	58	21	79	5
	360/85	$155,000	10/69	8	3	11	7
	360/9X	$150,000	11/67	16	6	22	X
	360/195	$232,000	3/71	-	-	-	13
	1130	$ 1,700	2/66	3770	1360	5130	80
	305	$ 3,600	12/57	3	10	13	X
	650	$ 4,800	12/54	21	14	35	X
	1401	$ 6,200	9/60	1900	1630	3530	X
	1401-G	$ 2,300	5/64	363	98	461	X
	1401-H	$ 1,300	6/67	147	39	186	X
	1410	$ 17,000	11/61	196	103	299	X
	1440	$ 4,100	4/63	1005	715	1720	X
	1460	$ 9,800	10/63	153	66	219	X
	1620	$ 4,000	9/60	635	355	990	X
	7010	$ 26,000	10/63	42	12	54	X
	7030	$160,000	5/61	6	2	8	X
	704	$ 32,000	12/55	8	2	10	X
	7040	$ 25,000	6/63	35	36	71	X
	7044	$ 36,500	6/63	26	21	47	X
	705	$ 38,000	1/56	19	9	28	X
	7070/74	$ 27,000	3/60-2/61	189	62	251	X
	7080	$ 60,000	8/61	75	2	77	X
	7090	$ 63,500	6/60	30	23	53	X
	7094	$ 73,400	9/62	86	9	95	X
	7094-II	$ 79,400	4/64	21	1	22	X
	Subtotals			33,640	15,333	48,973	10,035
NCR	Century-100	$ 2,600	9/68	990	240	1230	555
	Century-200	$ 7,700	6/69	350	85	435	400
	Century-300	$ 26,000	2/72	-	-	-	N/A
	304	$ 14,000	1/60	18	3	21	X
	310	$ 2,500	5/61	17	4	21	X
	315	$ 9,000	5/62	446	382	828	X
	315-RMC	$ 12,500	9/65	98	33	131	X
	390	$ 1,000	5/61	339	402	741	X
	500	$ 1,200	10/65	1510	980	2490	X
	Subtotals			3768	2129	5897	955
Philco	1000	$ 7,000	6/63	13	1	14	X
	210/211	$ 40,000	10/58	12	1	13	X
	212	$ 52,000	1/63	12	1	13	X
	Subtotals			37	3	40	X
RCA	2	$ 15,400	8/71	-	-	-	29
	3	$ 18,900	8/71	-	-	-	23
	6	$ 29,300	8/71	-	-	-	15
	7	$ 36,000	8/71	-	-	-	12
	Spectra 70/15	$ 4,500	9/65	69	126	195	20
	Spectra 70/25	$ 7,200	9/65	25	55	80	9
	Spectra 70/35	$ 11,000	1/67	210	215	425	55
	Spectra 70/45	$ 21,000	11/65	365	170	535	65
	Spectra 70/46	$ 36,000	11/68	50	2	52	17
	Spectra 70/55	$ 35,000	11/66	31	14	45	9
	Spectra 70/60	$ 38,000	9/70	1	-	1	8
	Spectra 70/61	$ 50,000	2/71	-	-	-	5
	301	$ 7,500	2/61	309	211	520	X
	3301	$ 19,000	7/64	78	8	86	X
	501	$ 14,000	6/59	52	2	54	X
	601	$ 35,000	11/62	5	0	5	X
	Subtotals			1195	803	1998	267
Standard Computer Corp.	IC-4000	$ 9,000	9/68	15	-	15	1
	IC-6000	$ 16,000	5/67	9	-	9	X
	IC-7000	$ 17,000	6/69	15	-	15	4
	Subtotals			39	-	39	5
Univac	I/II	$ 25,000	3/51-11/57	17	3	20	X
	III	$ 25,400	8/62	52	36	88	X
	File Computers	$ 15,000	8/56	2	0	2	X
	SS-80/90	$ 8,000	8/58	93	59	152	X
	418-I/II	$ 13,700	6/63-9/64	129	88	217	18
	418-III	$ 19,600	7/69	19	10	29	51
	491/492	$ 27,000	12/61	43	24	67	X
	494	$ 41,400	2/66	64	29	93	11
	1004	$ 1,900	2/63	1300	1250	2550	X
	1005	$ 2,550	4/66	700	190	890	X
	1050	$ 8,800	9/63	245	159	404	X
	1103/1105	$ 35,000	12/50-9/58	6	2	8	X
	1106	$ 40,000	12/69	14	5	19	37
	1107	$ 57,000	10/62	22	19	41	X
	1108	$ 68,000	9/65	135	86	221	41
	9200	$ 1,700	6/67	1110	515	1625	420
	9300	$ 4,000	9/67	665	635	1300	315
	9400	$ 10,000	5/69	38	66	104	135
	LARC	$135,000	5/60	1	0	1	1
	Subtotals			4655	3176	7831	1029
Xerox Data Systems	Sigma-5	$ 7,700	8/67	146	36	182	20
	Sigma-6	$ 14,100	11/70	-	-	-	10
	Sigma-7	$ 16,600	12/66	92	25	117	12
	940	$ 25,000	4/66	69	9	78	X
	9300	$ 8,500	11/64	33	8	41	X
	Subtotals			340	78	418	42
	Totals			50,158	26,654	76,812	13,645

DEDICATED APPLICATION DIGITAL COMPUTER CENSUS

The data listed below for Dedicated Application General Purpose Computers (Group B) is based on the best information available to the International Data Corporation, and much of it has been verified by the manufacturers. Comments or corrections should be directed to EDP/IR's census editor.

Group B computers, for the purposes of this Census, are defined as those commonly called minicomputers as well as certain larger systems usually designed or used for one dedicated application such as process control, data acquisition, or the like. These computers are word oriented, usually purchased, and predominately programmed in assembly language. They have been grouped as follows:

Class	Average System Purchase Price	No. of Models Currently Marketed
1	$ 1 - $24,999	64
2	$ 25,000 - $49,999	35
3	$ 50,000 - $99,999	24
4	$100,000 - Above	22

Some of the companies in this Census do not actually manufacture computers; rather, they buy processors from an Original Equipment Manufacturer and market them as shown. These firms are identified with an asterisk (*).

AS OF JANUARY 1, 1971

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000) BASIC	AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
*Astrodata	ADAC	a	12	1	4	9	8/70	3	0	3	3
Atron	501		8	2	8	35	9/69	65	0	65	NA
Autonetics	Recomp-II		40	4	95	127	11/58	20	5	25	X
	Recomp-III		40	3	65	94	6/61	7	2	9	X
Bailey Meter	755		25	4	80	110	11/61	32	3	35	X
	756		25	4	90	180	2/65	14	6	20	X
	855/25		25	4	100	400	12/68	8	0	8	17
*Beckman Instruments	82		12	3	32	62	8/67	37	9	46	
BIT	480		8	1	6	7	12/66	195	3	198	X
	483		8+1	1	8	10	1/70	90	32	122	480
Cascade Data Computer	80/20		8	2	29	35	6/70	4	0	4	NA
	80/30		8	2	32	40	1/70	17	0	17	NA
Cincinnati Milacron	CIP/2000	b	8/9	1	2	4	12/69	NA	NA	NA	211
	CIP/2100	b	8/9	1	5	7	7/69	NA	NA	NA	11
	CIP/2110				5						
	CIP/4000		18+2								
Clary Datacomp	404		16	1	12	25	11/69	20	10	30	350
Collins Radio	8400			4		950	11/62	25	5	30	X
	8500		32	4	200	1000	1/67	49	13	62	7
Comcet	10			1		17	6/69	21	0	21	NA
	20		8	3		80	/70	2	0	2	75
	40		8	4		270	6/69	10	0	10	NA
	60		8	4		370	6/69	11	0	11	NA
Compiler Systems, Inc.	CSI-16		16	2	11	50	11/70	20	0	20	80
	CSI-24		24	3	15	75	11/70				30
Computer Automation Inc.	108		8	1	5	8	1/71	-	-	-	20
	208		8	1	5	8	8/69]	]	0]		20
	808	c	8	1	5	8	4/68]	140]	10]	150	70
	116		16	1	8	11	8/70	15	0	15]	
	216		16	1	8	11	7/69	130	10	140]	225
	816		16	1	10	12	12/68	40	5	45]	
Computer Development	CD-200		8	1	7		8/70				
*Computer Logic	CLS-18		18	1	10	14	2/71	-	-	-	NA
Computer Signal Processors	CSP-30		16	3	85	100	6/70	6	0	6	3
Control Data Corp.	160		12	4	60	112	5/60	49	11	60	X
	160-A		12	4	90	225	7/61	200	65	265	X
	160-G		13	4		535	3/64	35	0	35	X
	924/A		24	4		430	8/61	26	1	27	X
	1700		16+2	4	37	170	4/66	290	75	365	30
	8090		12	3		96	5/64	116	89	205	X
	8092		8	3		67	6/64	60	0	60	X
	G-15		29	3		61	7/55	265	18	283	X
	LGP-21		32	2		42	12/62	140	13	153	X
	LGP-30		32	3	49	59	9/56	290	43	333	X
	RPC-4000		32	4	87	101	10/60	61	12	73	X
	CSC-46		21	4		250	/54	10	0	10	X
	CSC-136		25	4		275	/60	4	1	5	X
	CSC-636		15	4		300	10/63	13	2	15	X
	Subtotal							1559	330	1889	30
Datacraft	6024-1	d	24	4	51	180	5/69	11	0	11	3
	6024-3		24	3	33	75	2/70	26	1	27	58
Data General Corp.	Nova		16	1	8	11	2/69	675	75	750	700
	Nova-800		16	1	7		4/71	-	-	-	
	Nova-1200		16	1	5		2/71	-	-	-	
	Super Nova	e	16	1	10		4/70	80	0	80	200
	Super Nova-DC		16	1	12		6/71				
Datamate Computer Systems	DM-16		16	2	15	26	11/69	10	0	10	2
	DM-70		16	1	9	15	8/70	5	0	5	9
	DM-70/ROM		16	1	4	6	8/70				
	ECP-18		18	1	14	15	11/66	21	0	21	X
*Data Processing International	DPI-500	a	12	3	50	70	7/69	12	0	12	25
Digiac Corp.	3080	e	25	1	20	25	12/64	14	0	14	X
	3080-C		25	2	26	30	10/67	5	0	5	1
Digital Computer Controls	D-112	f	12	1	4	10	7/70	35	5	40	300
Digital Equipment Corp.	PDP-1		18	4	120	136	11/60	48	2	50	X
	PDP-4		18	3		74	8/62	31	5	36	X
	PDP-5		12	2	30	36	9/63	73	10	83	X
	PDP-7		18	3		66	11/64	76	24	100	X
	PDP-8		12	1	18	24	5/65	1185	255	1440	X
	PDP-8/E		12	1	3	10	4/71	-	-	-	NA
	PDP-8/I		12	2	13	25	3/68	2760	940	3700	200
	PDP-8/L		12	1	8	20	10/68	3320	580	3900	250
	PDP-8&S		12	1	10	18	9/66	840	185	1025	X
	PDP-9		18	3	35	70	12/66	305	131	436	X
	PDP-9/L		18	2	20	33	11/68	34	14	48	13
	PDP-11		16	1	11	15	4/70	430	115	545	200
	PDP-12		12	2	15	35	4/69	380	95	475	150
	PDP-15		18	3	16	55	2/70	292	85	377	150
	Linc-8		12	2	38	48	9/66	94	40	134	X
	Subtotal							9868	2481	12,349	965
Digital Scientific Corp.	ETA-4		16	3	9	125	4/70	27	0	27	250

AS OF JANUARY 1, 1971

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000) BASIC	PURCHASE PRICE ($1,000) AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
EMR Computer	210		21	4	94	132	4/62	9	0	9	X
	420		42	4	324	450	6/63	3	0	3	X
	2100		21	4	65	143	12/63	8	0	8	X
	6020		24	4	72	176	4/65	15	2	17	X
	6040		24	4	98	224	7/65	10	1	11	X
	6050		24	4	123	360	2/66	19	6	25	X
	6070		24	4	240	600	10/65	1	2	3	X
	6130/6135		18	3	39	62	10/67	53	10	63	10
	6120		16		8		7/70				
Elbit Computer Ltd.	100		12	1	5		1/68	5	200	205	50
Electronic Associates Inc.	640		16	2	25	50	6/67	95	45	140	X
	1020		16	2		25	2/64	100	25	125	X
	8400		32	4		400	6/65	19	6	25	X
*Electronic Engineering Company of California	EECO-1600	g	16	3		100	5/70	1	1	2	3
Electronic Processors	EPI-118										
Foto-Mem, Inc.	Centauer-100		8/16	1	6	16	4/70	11	0	11	90
Four Phase Systems	IV/70		18		6		2/71				
GRI Computer Corp.	909	h	16	1	4	9	1/70	65	8	73	300
General Automation Inc.	GA-18/30		16	2	19	50	7/69	25	0	25	25
	SPC-12		8	1	4	17	1/68	550	50	600	150
	SPC-16		16	1	12	25	5/70	30	0	30	15
General Electric Co. GE/PAC	30	i	8	1	11	25	5/69	65	5	70	35
	312		20	4		200	3/60	27	6	33	X
	412		20	4		300	7/62	39	8	47	X
	3010		16	4	13	160	5/70	2	0	2	8
	4010		24	4	76	200	10/70	2	0	2	16
	4020		24	4	79	240	2/67	172	49	221	59
	4040		24	4		120	8/64	45	20	65	X
	4050		24	4		280	12/66	23	2	25	X
	4060		24	4		340	6/65	18	2	20	X
Hewlett Packard Co.	2000-A	j	16	3	89	101	11/68	149	62	211	13
	2000-B	k	16	4	119	134	8/70	3	1	4	4
	2000-C		16	4	187	205	3/71				11
	2005-A	l	16	3	72	85	6/69	25	5	30	5
	2007-A	m	16	1	20	20	9/68	41	11	52	4
	2114-A		16	1	10	16	10/68	419	119	538	X
	2114-B		16	1	9	15	11/69	429	108	537	53
	2114-C		16	1	9	15	4/71	-	-	-	NA
	2115-A		16	2	15	26	11/67	267	65	332	6
	2116-A		16	2	22	32	11/66	85	15	100	X
	2116-B		16	2	24	40	9/68	623	156	779	7
	2116-C		16	2	20	45	11/69	24	4	28	72
	Subtotal							2065	546	2611	175
Honeywell (CCD)	116		16	3		65	4/68	172	35	207	X
	316		16	2	8	27	6/69	496	120	616	195
	416		16	2	17	43	4/67	198	130	328	X
	516		16	3	25	55	10/66	604	180	784	25
	19		19	4		140	5/61	3	0	3	X
	24		24	4		200	5/63	82	3	85	X
	124		24	4	65	130	3/66	109	15	124	X
	224		24	4	75	380	3/65	55	8	63	X
	324		24	4		400	7/68	6	0	6	X
	290		18	4		175	11/60	10	2	12	X
	610/620	n	24	4		180	9/63	22	6	28	X
	632		32	4	97	240	12/68	8	4	12	7
	1642	o	16	4	144		4/71	-	-	-	NA
	1644	o	16	4	192		4/71	-	-	-	NA
	1646	o	16	4	252		4/71	-	-	-	NA
	1648	p	16	4	375	440	12/69	14	3	17	6
	H-21		20	3		63	2/66	41	25	66	X
	Subtotal							1820	531	2351	233
IBM	1710/1720		6	4		225	2/67	82	33	115	X
	1800		16+2	4	47	235	2/66	860	285	1145	75
	System 7			2		37	11/71	-	-	-	NA
Imlac	PDS-1		16	1	10	11	2/70				
*Information Instruments	PDQ-II	q	8	3	6	72	4/70	25	0	25	10
Information Technology	4900/5		8	1	3	5	10/70				25
	4900/10		16	1	10	20	10/65	25	0	25	X
	4900/20		16/32	3	30	50	10/69	6	0	6	
Infotronics	Mini/max		16	2	17						
Interdata	1		8	1	4	11	9/70	5	1	6	70
	2		8	1	9	11	7/68	20	0	20	X
	3		16	1	11	20	5/67	240	20	260	X
	4		16	1	9	15	8/68	280	20	300	90
	5		16	2	11	25	7/70	9	1	10	30
	15		16	2	22	35	1/69	60	4	64	13
Interplex	System 1		16	2	47	47	9/70				
Lockheed Electronics Co.	MAC-16		16	1	13	22	2/70	285	20	305	145
	MAC-Jr		16	1	10		9/70				
Micro Systems Technology	800		8/9	1	3	8	1/69	108	23	131	NA
	810		8	1	6	10	1/69	189	2	191	NA
	812		8	1	11	15	12/69	16	0	16	NA
	820				7	8	10/70	4	0	4	NA
	400				4	4	10/70	8	0	8	NA
*Mini Comp	MD-708		8	1	5	7	6/70	10	0	10	100
	Administrator-2		16	3	35	52	12/70				
	Multi User-E		16	3	67	85	11/70				
	Multi User-I		16	3	40	58	1/71	-	-	-	

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NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000) BASIC	AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF . INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Modular Computer Systems	Modcomp-II		16	2	10	27	12/70				
	Modcomp-III		16	3	14	100	1/71	-	-	-	
Motorola Instrument and Control	MDP-1000		8	1	8	19	2/69	50	0	50	NA
Northwest Data Systems	803		16				8/69				
	804		16				8/69				
	903		16								
	904		16								
Nuclear Data	ND-812		24				1/71	-	-	-	
Omnicomp Computer Corp.	Omnus-1		16	1	5	12	4/71	-	-	-	NA
Qantel Corp.	Qantel-V		8	2	14	26	4/70	30	0	30	NA
Raytheon Computer	703		16	1	13	20	10/67	165	30	195	X
	704		16	1	11	18	4/70	39	10	49	12
	706		16+2	2	19	36	5/69	36	12	48	7
	PB-250		22	2	33	48	12/60	155	20	175	X
	PB-440		24	4		140	3/64	18	2	20	X
	PB-520		24	4		128	10/65	26	1	27	X
Redcor Corp.	RC-70	r	16	2	18	30	3/69	100	10	110	50
Rolm Corp.	1601		16	2	20	28	2/70	25	2	27	NA
Sanders	SANDAC-200	s	16	3	50	100	3/69	9	0	9	6
Scientific Control Corp.	600 Series		24	3	31	80	10/65	230	0	230	X
	4700		16	3	16	50	3/69	19	0	19	4
	DCT-132		8	2	28	30	5/69	40	14	54	15
Spear	Microlinc		12	3	46	57	6/66	33	3	36	X
Spiras Systems	65		16	1	10	20	8/69	20	0	20	NA
Systems Engineering Labs	810		16	2	38	45	9/65	24	0	24	X
	810-A		16+2	3	18	90	4/67	211	5	216	32
	810-B		16+2	4	30	150	12/68	75	1	76	26
	840		24	3	65	80	11/65	3	0	3	X
	840-A		24	3	60	75	8/66	36	2	38	X
	840-MP		24+2	4	49	250	12/67	33	0	33	X
	72		16								
	86		32	4	200	325	6/70				
	88		32	4	350	600	3/71	-	-	-	NA
	Multidata-A		16	2	15	40	6/70				15
Tempo Computers/GT&E	1		16	1	14	22	11/69	20	0	20	NA
Texas Instruments	960		16+1	2	18	30	6/70	18	0	18	NA
	980	t	16+1	2	10	40	8/70	10	0	10	NA
Time Zero Corp.	90	i	16	3	50	67					
Unicom, Inc.	CP-8A		8	1	2	2	2/70	20	1	21	50
	CP-8B		8	1	2	2	3/70	12	0	12	40
	CP-8C		8	1	3	4	3/70	18	2	20	75
	CP-8D		8	1	5	5	4/70	5	0	5	7
Unicomp, Inc.	Comp-16		16	2	11	27	6/70	7	0	7	8
	Comp-18		18	2	12	38	8/70	8	0	8	8
Varian	520/i	u	8	1	7	13	9/68	200	95	295	485
	610		12	1		15	7/64	10	0	10	X
	620		16	2		37	11/65	75	0	75	X
	620/i		16/18	1	10	20	9/67	1300	60	1360	175
	620/f		16	1	11	25	11/70	13	0	13	250
	R620/i		16/18	2	14	28	7/68	25	1	26	2
	R622/i		18	2	15	30	7/68	30	2	32	70
	Subtotal							1653	158	1811	982
*Varisystems	PAC-16	v	16	1	4		8/69	14	0	14	
Wang Labs, Inc.	3300		8	1	14	20	9/70	NA	0	NA	45
Westinghouse Electric Corp.	50		14	1	16	23	8/64	165	20	185	X
	250	w	16	3	40	62	9/67	115	13	128	30
	510/580		18	4	85	110	6/63	110	20	130	X
	2000		16	2	10	27	8/69	75	27	102	80
	2500		16	2	10	45	4/71	-	-	-	NA
Weismantel Associates	WAICOM-16		16	3		90	11/70				
Xerox Data Systems	92		12	3		90	4/65	42	8	50	X
	910		24	3		120	8/62	168	15	183	X
	920		24	4		150	9/62	111	19	130	X
	925		24	4		200	12/64	13	2	15	X
	930		24	4	80	400	6/64	112	18	130	X
	CE-16		16	1	8	13	5/69	11	0	11	8
	CF-16		16	1	15	25	12/69	25	0	25	15
	CF-16/A	y	16	1		17	11/70				25
	Sigma-2		16	4	24	125	12/66	210	40	250	X
	Sigma-3		16	4	24	140	1/70	80	20	100	45
	Subtotals							772	122	894	93
	TOTALS							25,257	5,414	30,671	

Notes:
* CPU purchased OEM and marketed by company listed
X No longer marketed or manufactured
NA Information not available

a Version of DEC-PDP-8/L
b Manufactured under licensing by Micro Systems - 800
c used in Data Instrument - key to tape
d used in Singer-Micrographic (Link Division) MS-6000 COM systems
e used in Applications Unlimited - Shared Processor
f used in Computer Machinery Corp. - key to tape
g version of Data General - NOVA
h used in Advanced Digital Systems, Inc. - LCS/5 tape control system
i utilizes Interdata-4
j utilizes 2116-B
k utilizes 2114-B or 2116-B
l utilizes 2116-B (Real Time Executive System)
m utilizes 2115-A or B (Educational Basic System)
n version of XDS - 910/920
o utilizes 2-316
p utilizes 2-516 and 416
q version of Varian 620/i
r used in Penta - Key Logic System
s utilizes Varian 6201
t test 90 units used in-house for real-time process-control
u used by Burroughs as TC-500 terminal
v manufactured by Photon, Inc.
w version of XDS - Sigma 2
y version of CAI - 116

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General Purpose Digital Computer (Group A) Census, shown below, are based on the best information available to the International Data Corporation, but are estimates. Computer manufacturers, as a rule, do not directly supply this type of information, and it is only through the use of IDC's extensive data files and other information sources that such estimates are possible. The computers included in "Group A" comprise the bulk of digital computers in operation. They are byte or character oriented -- with the exception of large-scale scientific machines -- and are primarily programmed with higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and specialized-purpose machines.

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NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$ 4,600	1/54	1	11	12	X
	220	$ 14,000	1/58	9	2	11	X
	B-100 Series	$ 3,300	8/64	13	6	19	X
	B-200 Series	$ 6,500	11/61	246	135	381	X
	B-300 Series	$ 8,000	7/65	510	98	608	X
	B-500	$ 3,800	11/68	294	244	538	65
	B-2500	$ 6,500	2/67	177	69	246	45
	B-3500	$ 14,700	5/67	296	150	446	75
	B-4500	$ 29,000	11/71	-	-	-	30
	B-5500	$ 33,500	3/63	139	39	178	X
	B-5700	$ 27,000	12/70	1	0	1	30
	B-6500	$ 70,000	11/69	16	14	30	6
	B-6700	$ 67,000	2/71	-	-	-	30
	B-7700	$120,000	2/72	-	-	-	2
	B-8500	$200,000	4/69	1	0	1	X
	Subtotal			1703	768	2471	283
Computer Operations Inc.	Gemini	$225,000	6/71	-	-	-	1
Control Data Corp.	G-20	$ 19,600	4/61	6	10	16	X
	1604/A/B	$ 42,000	1/60	32	5	37	X
	31/3150	$ 10,500	12/64	106	52	158	13
	3170	$ 16,700	12/70	1	0	1	9
	3200	$ 14,000	5/64	61	45	106	X
	3300	$ 20,500	9/65	128	96	224	18
	3400	$ 23,700	11/64	4	12	16	X
	3500	$ 25,000	1/69	3	11	14	4
	3600	$ 48,000	6/63	26	19	45	X
	3800	$ 53,000	12/65	12	5	17	X
	6200	$ 39,000	11/70	2	0	2	4
	6400	$ 55,300	5/66	60	27	87	10
	6500	$ 65,500	12/67	15	2	17	4
	6600	$127,000	8/64	66	27	93	7
	6700	$137,000	7/70	2	0	2	4
	7600	$190,000	1/69	4	0	4	3
	Subtotal			528	311	839	76
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	17	6	23	X
	PDP-10	$ 13,500	10/67	120	47	167	10
	Subtotal			137	53	190	10
Friden	System-10	$ 1,400	10/70	6	0	6	45
Honeywell Information Systems	G-5X Series	$ 1,400	1/66	50	1360	1410	160
	G-105	$ 1,350	3/69	17	45	62	20
	G-115	$ 2,500	4/66	257	1390	1647	80
	G-120	$ 3,200	1/70	14	65	79	40
	G-130	$ 4,400	10/69	2	55	57	15
	G-205	$ 2,900	6/64	5	0	5	X
	G-210	$ 16,000	3/60	23	0	23	X
	G-215	$ 6,000	9/63	7	0	7	X
	G-225/255	$ 8,500	4/61-10/67	140	23	163	X
	G-235/265	$ 14,500	4/64-10/65	100	19	119	X
	G-245/275	$ 18,000	10/69	2	1	3	X
	G-405/410	$ 7,200	2/68-11/69	27	2	29	5
	G-415/420	$ 7,600	5/64- 6/67	182	234	416	X
	G-425/430	$ 13,200	6/64- 6/69	64	80	144	X
	G-435/440	$ 14,800	9/65- 7/69	38	19	57	5
	G-605	$ 25,000		3	2	5	X
	G-615	$ 55,000	6/69	13	7	20	7
	G-625	$ 65,000	4/65	1	4	5	X
	G-635	$ 80,000	5/65	75	14	89	4
	G-645	$120,000	7/66	4	0	4	X
	G-655	$ 90,000	1/71	-	-	-	10
	H-110	$ 3,200	9/68	170	84	254	45
	H-115	$ 4,000	3/70	215	80	295	280
	H-115/2	$ 5,060	1/71	-	-	-	NA
	H-120	$ 5,000	1/66	700	400	1100	X
	H-125	$ 7,400	12/67	150	200	350	35
	H-200	$ 7,600	3/64	645	345	990	X
	H-1015	$ 8,400	4/71	-	-	-	NA
	H-12/1250	$ 10,500	2/66- 8/68	380	146	526	35
	H-2015	$ 12,800	2/71	-	-	-	NA
	H-2200	$ 19,600	1/66	110	75	185	12
	H-3200	$ 23,000	2/70	33	12	45	24
	H-4200	$ 28,500	9/68	23	6	29	6
	H-8200	$ 50,000	2/69	14	2	16	6
	H-400	$ 10,600	12/61	46	31	77	X
	H-1400	$ 14,000	1/64	4	6	10	X
	H-800	$ 26,000	12/60	58	13	71	X
	H-1800	$ 46,000	1/64	14	2	16	X
	Subtotal			3586	4722	8308	789

AS OF JANUARY 1, 1971

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System-3/6	$ 1,015	12/70	5	0	5	700
	System-3/10	$ 1,400	1/70	1570	80	1650	6700
	360/20	$ 4,200	12/65	8450	4870	13,320	900
	360/25	$ 8,000	10/68	2040	740	2780	640
	360/30	$ 12,300	6/65	7270	3200	10,470	200
	360/40	$ 22,000	5/65	3580	1880	5460	330
	370/145	$ 22,500	8/71	-	-	-	930
	360/44	$ 13,800	7/66	140	100	240	15
	360/50	$ 36,500	8/65	1420	605	2025	120
	370/155	$ 48,000	2/71	-	-	-	750
	360/65	$ 69,000	11/65	660	205	865	60
	370/165	$ 90,000	4/71	-	-	-	285
	360/67	$138,000	6/66	58	8	66	5
	360/75	$ 84,400	1/66	53	22	75	5
	360/85	$155,000	10/69	13	3	16	6
	360/9X	$150,000	11/67	13	7	20	X
	360/195	$232,000	3/71	-	-	-	16
	1130	$ 2,100	2/66	3350	1550	4900	120
	305	$ 3,600	12/57	2	22	24	X
	650	$ 4,800	12/54	8	36	44	X
	1401	$ 6,200	9/60	1810	1830	3640	X
	1401-G	$ 2,300	5/64	270	70	340	X
	1401-H	$ 1,300	6/67	80	20	100	X
	1410	$ 17,000	11/61	180	115	295	X
	1440	$ 4,100	4/63	615	500	1115	X
	1460	$ 9,800	10/63	130	60	190	X
	1620	$ 4,000	9/60	440	260	700	X
	7010	$ 26,000	10/63	39	12	51	X
	7030	$160,000	5/61	6	2	8	X
	704	$ 32,000	12/55	6	4	10	X
	7040	$ 25,000	6/63	32	27	59	X
	7044	$ 36,500	6/63	30	21	51	X
	705	$ 38,000	1/56	19	10	29	X
	7070/74	$ 27,000	3/60-2/61	176	57	233	X
	7080	$ 60,000	8/61	72	1	73	X
	7090	$ 63,500	6/60	28	27	55	X
	7094	$ 73,400	9/62	92	10	102	X
	7094-II	$ 79,400	4/64	24	0	24	X
	Subtotal			32,681	16,354	49,035	11,782
NCR	Century-50	$ 1,650	2/71	-	-	-	NA
	Century-100	$ 2,600	9/68	1250	325	1,575	350
	Century-200	$ 7,700	6/69	400	100	500	250
	Century-300	$ 20,000	2/72	-	-	-	25
	304	$ 10,000	1/60	17	2	19	X
	310	$ 1,000	5/61	17	3	20	X
	315	$ 7,000	5/62	437	318	755	X
	315-RMC	$ 9,000	9/65	125	50	175	17
	390	$ 800	5/61	350	500	850	X
	500	$ 1,000	10/65	1100	1550	2650	130
	Subtotal			3696	2848	6544	772
Philco	1000	$ 7,000	6/63	13	1	14	X
	210/211	$ 40,000	10/58	12	1	13	X
	212	$ 52,000	1/63	12	1	13	X
	Subtotal			37	3	40	
RCA	2	$ 14,600	7/71	-	-	-	33
	3	$ 19,600	10/71	-	-	-	26
	6	$ 29,900	10/71	-	-	-	17
	7	$ 40,100	10/71	-	-	-	14
	Spectra 70/15	$ 5,100	9/65	45	160	205	X
	Spectra 70/25	$ 7,900	9/65	15	73	88	X
	Spectra 70/35	$ 13,600	1/67	155	240	395	38
	Spectra 70/45	$ 23,100	11/65	310	210	520	44
	Spectra 70/46	$ 40,200	11/68	35	3	38	13
	Spectra 70/55	$ 41,600	11/66	20	17	37	6
	Spectra 70/60	$ 43,100	9/70	6	1	7	9
	Spectra 70/61	$ 55,000	3/71	-	-	-	5
	301	$ 9,500	2/61	340	23	363	X
	3301	$ 25,000	7/64	70	1	71	X
	501	$ 17,000	6/59	70	4	74	X
	601	$ 50,000	11/62	5	0	5	X
	Subtotal			1071	732	1803	205
Standard Computer Corp.	IC-4000	$ 9,000	9/68	16	0	16	X
	IC-6000	$ 16,000	5/67	9	0	9	X
	IC-7000	$ 17,000	6/69	16	0	16	3
	Subtotal			41	0	41	3
Univac	I/II	$ 25,000	3/51-11/57	13	3	16	X
	III	$ 25,400	8/62	48	46	94	X
	SS-80/90	$ 8,000	8/58	69	74	143	X
	418-I/II	$ 13,700	6/63- 9/64	100	117	217	X
	418-III	$ 19,600	7/69	21	25	46	15
	491/492	$ 27,000	12/61	40	27	67	X
	494	$ 41,400	2/66	65	32	97	10
	1004	$ 1,900	2/63	1175	1570	2745	X
	1005	$ 2,550	4/66	765	190	955	X
	1050	$ 8,800	9/63	212	165	377	X
	1103/1105	$ 35,000	12/50-9/58	8	3	11	X
	1106	$ 40,000	12/69	20	21	41	31
	1107	$ 57,000	10/62	21	23	44	X
	1108	$ 68,000	9/65	137	92	229	22
	1110	$ 79,000	11/71	-	-	-	3
	9200	$ 1,700	6/67	1225	640	1865	265
	9300	$ 4,000	9/67	665	760	1425	220
	9400	$ 10,000	5/69	49	138	187	90
	LARC	$135,000	5/60	1	0	1	X
	Subtotal			4634	3926	8560	656
Xerox Data Systems	Sigma-5	$ 11,500	8/67	150	50	200	20
	Sigma-6	$ 20,000	11/70	3	0	3	15
	Sigma-7	$ 24,000	12/66	92	28	120	10
	Sigma-9	$ 44,000	9/71	-	-	-	NA
	940	$ 24,000	4/66	42	8	50	X
	9300	$ 8,500	11/64	39	6	45	X
	Subtotal			326	92	418	45
	TOTALS			48,446	29,809	78,255	14,667

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General Purpose Digital Computer (Group A) Census, shown below, are based on the best information available to the International Data Corporation, but are estimates. Computer manufacturers, as a rule, do not directly supply this type of information, and it is only through the use of IDC's extensive data files and other information sources that such estimates are possible. The computers included in "Group A" comprise the bulk of digital computers in operation. They are byte or character oriented -- with the exception of large-scale scientific machines -- and are primarily programmed with higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and specialized-purpose machines.

AS OF APRIL 1, 1971

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$ 4,600	1/54	1	10	11	X
	220	$ 14,000	1/58	9	2	11	X
	B-100 Series	$ 3,300	8/64	13	6	19	X
	B-200 Series	$ 6,500	11/61	241	133	374	X
	B-300 Series	$ 8,000	7/65	510	98	608	X
	B-500	$ 3,800	11/68	325	272	597	65
	B-2500	$ 6,500	2/67	188	73	261	35
	B-3500	$ 14,700	5/67	316	160	476	105
	B-4500	$ 29,000	11/71	-	-	-	35
	B-5500	$ 33,500	3/63	136	39	175	X
	B-5700	$ 27,000	12/70	5	1	6	30
	B-6500	$ 70,000	11/69	16	14	30	X
	B-6700	$ 67,000	2/71	2	0	2	32
	B-7700	$120,000	2/72	-	-	-	3
	B-8500	$200,000	4/69	1	0	1	X
	Subtotal			1763	808	2571	305
Control Data Corp.	G-20	$ 19,600	4/61	6	10	16	X
	1604/A/B	$ 42,000	1/60	32	5	37	X
	31/3150	$ 10,500	12/64	109	54	163	10
	3170	$ 16,700	12/70	4	1	5	8
	3200	$ 14,000	5/64	61	45	106	X
	3300	$ 20,500	9/65	134	101	235	17
	3400	$ 23,700	11/64	4	12	16	X
	3500	$ 25,000	1/69	4	11	15	2
	3600	$ 48,000	6/63	26	19	45	X
	3800	$ 53,000	12/65	12	5	17	X
	6200	$ 39,000	11/70	3	0	3	3
	6400	$ 55,300	5/66	63	28	91	7
	6500	$ 65,500	12/67	16	3	19	3
	6600	$127,000	8/64	68	28	96	6
	6700	$137,000	7/70	3	0	3	3
	7600	$190,000	1/69	5	0	5	3
	Cyber-72	$ 25,000	3/72	-	-	-	NA
	Cyber-73	$ 50,000	3/72	-	-	-	NA
	Cyber-74	$100,000	3/72	-	-	-	NA
	Cyber-76	$200,000	3/72	-	-	-	NA
	Subtotals			550	322	872	62
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	17	6	23	X
	PDP-10	$ 13,500	10/67	126	50	176	6
Friden	System-10	$ 1,400	10/70	18	0	18	45
Honeywell	G-5X Series	$ 1,400	1/66	55	1430	1485	150
	G-105	$ 1,350	3/69	19	51	70	16
	G-115	$ 2,500	4/66	270	1460	1730	80
	G-120	$ 3,200	1/70	17	80	97	32
	G-130	$ 4,400	10/69	3	66	69	18
	G-205	$ 2,900	6/64	5	0	5	X
	G-210	$ 16,000	3/60	22	0	22	X
	G-215	$ 6,000	9/63	7	0	7	X
	G-225/255	$ 8,500	4/61-10/67	140	23	163	X
	G-235/265	$ 14,500	4/64-10/65	100	19	119	X
	G-245-275	$ 18,000	10/69	2	1	3	X
	G-405/410	$ 7,200	2/68-11/69	29	3	32	2
	G-415/420	$ 7,600	5/64- 6/67	182	234	416	X
	G-425/430	$ 13,200	6/64- 6/69	64	80	144	X
	G-435/440	$ 14,800	9/65- 7/69	40	20	60	3
	G-615	$ 55,000	6/69	15	8	23	5
	G-625	$ 65,000	4/65	1	4	5	X
	G-635	$ 80,000	5/65	75	16	91	4
	G-645	$120,000	7/66	4	0	4	X
	G-6030/6040	$ 25,000	7/71- 3/72	-	-	-	NA
	G-6050/6060	$ 46,500	7/71- 3/72	-	-	-	NA
	G-6070/6080	$ 61,500	7/71- 3/72	-	-	-	NA
	H-110	$ 3,200	9/68	188	93	281	35
	H-115	$ 4,000	3/70	275	104	379	240
	H-115/2	$ 5,060	1/71	31	12	43	NA
	H-120	$ 5,000	1/66	695	390	1085	X
	H-125	$ 7,400	12/67	160	214	374	22
	H-200	$ 7,600	3/64	625	335	960	X
	H-1015	$ 8,400	4/71	-	-	-	NA
	H-12/1250	$ 10,500	2/66- 8/68	400	153	553	16
	H-2015	$ 12,800	2/71	3	0	3	NA
	H-2200	$ 19,600	1/66	115	77	192	6
	H-3200	$ 23,000	2/70	42	15	57	18
	H-4200	$ 28,500	9/68	25	7	32	4
	H-8200	$ 50,000	2/69	16	2	18	4
	H-400	$ 10,600	12/61	45	31	76	X
	H-1400	$ 14,000	1/64	4	6	10	X
	H-800	$ 26,000	12/60	57	13	70	X
	H-1800	$ 46,000	1/64	14	2	16	X
	Subtotals			3745	4949	8694	655

AS OF APRIL 1, 1971

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System-3/6	$ 1,015	12/70	360	40	400	900
	System-3/10	$ 1,400	1/70	2230	390	2,620	6500
	360/20	$ 4,200	12/65	8400	6210	14,610	700
	360/22	$ 5,600	7/71	-	-	-	NA
	360/25	$ 8,000	10/68	1850	1000	2,850	480
	360/30	$ 12,300	6/65	6700	3315	10,015	100
	370/135	$ 18,500	5/72	-	-	-	NA
	360/40	$ 22,000	5/65	2900	1800	4,700	160
	370/145	$ 22,500	8/71	-	-	-	1070
	360/44	$ 13,800	7/66	135	100	235	10
	360/50	$ 36,500	8/65	1310	570	1,880	110
	370/155	$ 48,000	2/71	9	0	9	855
	360/65	$ 69,000	11/65	660	195	855	50
	370/165	$ 90,000	4/71	-	-	-	325
	360/67	$138,000	6/66	58	8	66	X
	360/75	$ 84,400	1/66	53	22	75	X
	360/85	$155,000	10/69	15	4	19	3.
	360/9X	$150,000	11/67	13	4	17	X
	360/195	$232,000	3/71	1	0	1	15
	1130	$ 2,100	2/66	3390	1570	4,960	90
	305	$ 3,600	12/57	2	21	23	X
	650	$ 4,800	12/54	7	35	42	X
	1401	$ 6,200	9/60	1740	1660	3,400	X
	1401-G	$ 2,300	5/64	265	68	333	X
	1401-H	$ 1,300	6/67	78	20	98	X
	1410	$ 17,000	11/61	175	112	287	X
	1440	$ 4,100	4/63	600	485	1,085	X
	1460	$ 9,800	10/63	127	59	186	X
	1620	$ 4,000	9/60	424	250	674	X
	7010	$ 26,000	10/63	38	12	50	X
	7030	$160,000	5/61	5	2	7	X
	704	$ 32,000	12/55	6	4	10	X
	7040	$ 25,000	6/63	32	27	59	X
	7044	$ 36,500	6/63	30	21	51	X
	705	$ 38,000	1/56	19	10	29	X
	7070/74	$ 27,000	3/60- 2/61	171	56	227	X
	7080	$ 60,000	8/61	71	1	72	X
	7090	$ 63,500	6/60	28	26	54	X
	7094	$ 73,400	9/62	90	10	100	X
	7094-II	$ 79,400	4/64	24	0	24	X
	Subtotals			32,016	18,107	50,123	11,368
NCR	Century-50	$ 1,650	2/71	10	0	10	100
	Century-100	$ 2,600	9/68	1350	425	1775	300
	Century-200	$ 7,700	6/69	400	125	525	200
	Century-300	$ 20,000	2/72	-	-	-	20
	304	$ 10,000	1/60	15	2	17	X
	310	$ 1,000	5/61	8	0	8	X
	315	$ 7,000	5/62	425	300	725	X
	315-RMC	$ 9,000	9/65	125	50	175	X
	390	$ 800	5/61	325	490	815	X
	500	$ 1,000	10/65	1000	1700	2700	100
	Subtotal			3658	3092	6750	720
Philco	1000	$ 7,000	6/63	13	1	14	X
	210/211	$ 40,000	10/58	12	1	13	X
	212	$ 52,000	1/63	12	1	13	X
RCA	2	$ 14,600	7/71	-	-	-	38
	3	$ 19,600	10/71	-	-	-	30
	6	$ 29,900	10/71	-	-	-	20
	7	$ 40,100	10/71	-	-	-	16
	Spectra 70/15	$ 5,100	9/65	45	160	205	X
	Spectra 70/25	$ 7,900	9/65	15	73	88	X
	Spectra 70/35	$ 13,600	1/67	164	254	418	22
	Spectra 70/45	$ 23,100	11/65	324	220	544	30
	Spectra 70/46	$ 40,200	11/68	40	3	43	10
	Spectra 70/55	$ 41,600	11/66	21	18	39	5
	Spectra 70/60	$ 43,100	9/70	9	1	10	8
	Spectra 70/61	$ 55,000	3/71	1	0	1	5
	301	$ 9,500	2/61	334	23	357	X
	3301	$ 25,000	7/64	69	1	70	X
	501	$ 17,000	6/59	69	4	73	X
	601	$ 50,000	11/62	5	0	5	X
	Subtotal			1096	757	1853	184
Standard Computer Corp.	IC-4000	$ 9,000	9/68	16	0	16	X
	IC-6000	$ 16,000	5/67	9	0	9	X
	IC-7000	$ 17,000	6/69	18	0	18	1
Univac	I/II	$ 25,000	3/51-11/57	12	3	15	X
	III	$ 25,400	8/62	47	45	92	X
	SS-80/90	$ 8,000	8/58	66	71	137	X
	418-I/II	$ 13,700	6/63- 9/64	97	114	211	X
	418-III	$ 19,600	7/69	24	29	53	12
	491/492	$ 27,000	12/61	38	26	64	X
	494	$ 41,400	2/66	68	33	101	8
	1004	$ 1,900	2/63	1140	1525	2665	X
	1005	$ 2,550	4/66	760	188	948	X
	1050	$ 8,800	9/63	206	160	366	X
	1103/1105	$ 35,000	12/50-9/58	7	3	10	X
	1106	$ 40,000	12/69	25	26	51	30
	1107	$ 57,000	10/62	20	22	42	X
	1108	$ 68,000	9/65	143	96	239	17
	1110	$ 79,000	11/71	-	-	-	5
	9200	$ 1,700	6/67	1300	685	1985	205
	9300	$ 4,000	9/67	730	835	1565	150
	9400	$ 10,000	5/69	56	158	214	70
	LARC	$135,000	5/60	1	0	1	X
	Subtotal			4740	4019	8759	497
Xerox Data Systems	Sigma-5	$ 11,500	8/67	158	53	211	15
	Sigma-6	$ 20,000	11/70	9	1	10	10
	Sigma-7	$ 24,000	12/66	97	30	127	7
	Sigma-8	$ 19,000	9/71	-	-	-	NA
	Sigma-9	$ 44,000	9/71	-	-	-	4
	940	$ 24,000	4/66	41	8	49	X
	9300	$ 8,500	11/64	38	6	44	X
	Subtotal			343	98	441	36
	TOTALS			48,152	32,211	80,363	13,879

GENERAL PURPOSE COMPUTER CENSUS

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NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$ 4,600	1/54	1	5	6	X
	220	$ 14,000	1/58	6	2	8	X
	B-100 Series	$ 3,300	8/64	10	0	10	X
	B-200 Series	$ 6,500	11/61	240	144	384	X
	B-300 Series	$ 8,000	7/65	505	95	600	X
	B-500	$ 3,800	11/68	340	330	670	85
	B-2500	$ 6,500	2/67	205	76	281	45
	B-3500	$ 14,700	5/67	355	215	570	110
	B-4500	$ 29,000	11/71	-	-	-	40
	B-5500	$ 33,500	3/63	138	39	177	X
	B-5700	$ 27,000	12/70	10	1	11	30
	B-6500	$ 70,000	11/69	21	19	40	X
	B-6700	$ 67,000	2/71	3	2	5	22
	B-7700	$120,000	2/72	-	-	-	4
	B-8500	$200,000	4/69	1	0	1	X
	Subtotals			1835	928	2763	336
Control Data Corp.	G-20	$ 19,600	4/61	5	8	13	X
	1604/A/B	$ 42,000	1/60	27	5	32	X
	31/3150	$ 10,500	12/64	102	66	168	10
	3170	$ 16,700	12/70	4	1	5	6
	3200	$ 14,000	5/64	62	54	116	4
	3300	$ 20,500	9/65	113	110	223	10
	3400	$ 23,700	11/64	4	12	16	X
	3500	$ 25,000	1/69	4	10	14	X
	3600	$ 48,000	6/63	21	22	43	X
	3800	$ 53,000	12/65	11	5	16	X
	6200	$ 39,000	11/70	4	0	4	2
	6400	$ 55,300	5/66	57	32	89	6
	6500	$ 65,500	12/67	14	2	16	X
	6600	$127,000	8/64	60	33	93	3
	6700	$137,000	7/70	4	0	4	2
	7600	$190,000	1/69	6	1	7	4
	Cyber-72	$ 25,000	3/72	-	-	-	NA
	Cyber-73	$ 50,000	3/72	-	-	-	NA
	Cyber-74	$100,000	3/72	-	-	-	NA
	Cyber-76	$200,000	3/72	-	-	-	NA
	Subtotals			498	361	859	47
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	17	6	23	X
	PDP-10	$ 13,500	10/67	123	52	175	4
Friden	System-10	$ 1,400	10/70	40	24	64	120
Honeywell	G-5X Series	$ 1,400	1/66	75	1360	1435	100
	G-105	$ 1,350	3/69	22	33	55	20
	G-115	$ 2,500	4/66	235	1060	1295	X
	G-120	$ 3,200	1/70	26	75	101	30
	G-130	$ 4,400	10/69	2	43	45	5
	G-205	$ 2,900	6/64	4	0	4	X
	G-210	$ 16,000	3/60	19	0	19	X
	G-215	$ 6,000	9/63	6	0	6	X
	G-225/255	$ 8,500	4/61-10/67	142	22	164	X
	G-235/265	$ 14,500	4/64-10/65	67	23	90	X
	G-245/275	$ 18,000	10/69	3	2	5	2
	G-405/410	$ 7,200	2/68-11/69	24	3	27	2
	G-415/420	$ 7,600	5/64- 6/67	185	230	415	9
	G-425/430	$ 13,200	6/64- 6/69	68	82	150	6
	G-435/440	$ 14,800	9/65- 7/69	39	19	58	2
	G-615	$ 55,000	6/69	14	10	24	6
	G-625	$ 65,000	4/65	1	4	5	X
	G-635	$ 80,000	5/65	61	21	82	X
	G-645	$120,000	7/66	4	0	4	X
	G-6030/6040	$ 25,000	7/71- 3/72	-	-	-	10
	G-6050/6060	$ 46,500	7/71- 3/72	-	-	-	11
	G-6070/6080	$ 61,500	7/71- 3/72	-	-	-	5
	G-Subtotal			997	2987	3984	208
	H-105	$ 2,100	11/71	-	-	-	NA
	H-110	$ 3,200	9/68	153	109	262	35
	H-115	$ 4,000	3/70	340	125	465	180
	H-115/2	$ 5,060	1/71	60	24	84	110
	H-120	$ 5,000	1/66	590	310	900	X
	H-125	$ 7,400	12/67	145	345	490	40
	H-200	$ 7,600	3/64	595	310	905	X
	H-1015	$ 8,400	4/71	20	4	24	NA
	H-12/1250	$ 10,500	2/66- 8/68	350	150	500	X
	H-2015	$ 12,800	2/71	40	7	47	NA
	H-2200	$ 19,600	1/66	120	60	180	5
	H-3200	$ 23,000	2/70	51	22	73	30
	H-4200	$ 28,500	9/68	27	6	33	6
	H-8200	$ 50,000	2/69	17	4	21	4
	H-400	$ 10,600	12/61	40	30	70	X
	H-1400	$ 14,000	1/64	4	6	10	X
	H-800	$ 26,000	12/60	50	14	64	X
	H-1800	$ 46,000	7/64	14	3	17	X
	H-Subtotals			2616	1529	4145	410
	Subtotals			3613	4516	8129	618

AS OF JULY 1, 1971

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System-3	$ 1,400	1/70	3,500	600	4,100	5,000
	360/20	$ 4,200	12/65	8,600	6,100	14,700	1,080
	360/22	$ 5,600	7/71	-	-	-	NA
	360/25	$ 8,000	10/68	2,170	1,080	3,250	300
	360/30	$ 12,300	6/65	6,600	3,350	9,950	90
	370/135	$ 16,200	5/72	-	-	-	1,100
	360/40	$ 22,000	5/65	3,200	2,000	5,200	150
	370/145	$ 28,900	7/71	-	-	-	1,300
	360/44	$ 13,800	7/66	125	105	230	X
	360/50	$ 36,500	8/65	1,320	655	1,975	55
	370/155	$ 50,900	2/71	72	24	96	950
	360/65	$ 69,000	11/65	650	220	870	30
	370/165	$ 89,000	6/61	2	0	2	300
	360/67	$138,000	6/66	66	9	75	X
	360/75	$ 91,000	1/66	53	22	75	X
	360/85	$155,000	10/69	14	6	20	1
	360/9X	$150,000	11/67	13	4	17	X
	360/195	$210,000	3/71	1	0	1	8
	370/195	$215,000	5/73	-	-	-	NA
	1130	$ 2,200	2/66	3,790	1,710	5,500	60
	305	$ 3,600	12/57	1	19	20	X
	650	$ 4,800	12/54	4	30	34	X
	1401	$ 6,200	9/60	1,675	1,820	3,495	X
	1401-G	$ 2,300	5/64	200	72	272	X
	1401-H	$ 1,300	6/67	78	17	95	X
	1410	$ 17,000	11/61	155	117	272	X
	1440	$ 4,100	4/63	590	500	1,090	X
	1460	$ 9,800	10/63	110	58	168	X
	1620	$ 4,000	9/60	415	280	695	X
	7010	$ 26,000	10/63	35	11	46	X
	7030	$160,000	5/61	4	2	6	X
	704	$ 32,000	12/55	3	4	7	X
	7040	$ 25,000	6/63	22	27	49	X
	7044	$ 36,500	6/63	24	25	49	X
	705	$ 38,000	1/56	19	7	26	X
	7070/74	$ 27,000	3/60-2/61	166	52	218	X
	7080	$ 60,000	8/61	66	1	67	X
	7090	$ 63,500	8/60	27	27	54	X
	7094	$ 73,400	9/62	76	11	87	X
	7094-II	$ 79,400	4/64	18	0	18	X
	Subtotal			33,864	18,965	52,829	10,424
NCR	Century-50	$ 1,650	2/71	75	0	75	150
	Century-100	$ 2,600	9/68	1400	450	1850	150
	Century-200	$ 7,700	9/69	405	155	560	90
	Century-300	$ 20,000	2/72	-	-	-	20
	304	$ 10,000	1/60	10	2	12	X
	310	$ 1,000	5/61	8	0	8	X
	315	$ 7,000	5/62	350	375	725	X
	315-RMC	$ 9,000	9/65	125	50	175	X
	390	$ 800	5/61	290	440	730	X
	500	$ 1,000	10/65	1000	1750	2750	100
	Subtotal			3663	3222	6885	510
Philco	1000	$ 7,000	6/63	13	1	14	X
	210/211	$ 40,000	10/58	12	1	13	X
	212	$ 52,000	1/63	12	1	13	X
RCA	2	$ 14,600	7/71	-	-	-	50
	3	$ 19,600	10/71	-	-	-	26
	6	$ 29,900	10/71	-	-	-	24
	7	$ 40,100	10/71	-	-	-	20
	Spectra 70/15	$ 5,100	9/65	32	120	152	15
	Spectra 70/25	$ 7,900	9/65	11	60	71	X
	Spectra 70/35	$ 13,600	1/67	170	215	385	43
	Spectra 70/45	$ 23,100	11/65	345	180	525	50
	Spectra 70/46	$ 40,200	11/68	57	5	62	12
	Spectra 70/55	$ 41,600	11/66	20	16	36	X
	Spectra 70/60	$ 43,100	9/70	11	3	14	10
	Spectra 70/61	$ 55,000	3/71	6	0	6	8
	301 (a)	$ 9,500	2/61	245	293	538	X
	3301 (b)	$ 25,000	7/64	67	5	72	X
	501 (c)	$ 17,000	6/59	38	5	43	X
	601	$ 50,000	11/62	4	0	4	X
	Subtotal			1006	902	1908	258
Standard Computer Corp.	IC-4000	$ 9,000	9/68	16	0	16	X
	IC-6000	$ 16,000	5/67	9	0	9	X
	IC-7000	$ 17,000	6/69	19	0	19	X
Univac	I/II	$ 25,000	3/51-11/57	7	3	10	X
	III	$ 25,400	8/62	44	43	87	X
	SS-80/90	$ 8,000	8/58	68	70	138	X
	418-I/II	$ 13,700	6/63- 9/64	91	131	222	X
	418-III	$ 19,600	7/69	29	45	74	16
	491/492	$ 27,000	12/61	22	14	36	X
	494	$ 41,400	2/66	62	48	110	8
	1004	$ 1,900	2/63	1040	1380	2420	X
	1005	$ 2,550	4/66	685	185	870	X
	1050	$ 8,800	9/63	205	185	390	X
	1103/1105	$ 35,000	12/50-9/58	5	2	7	X
	1106	$ 40,000	12/69	28	29	57	23
	1107	$ 57,000	10/62	16	19	35	X
	1108	$ 68,000	9/65	142	102	244	13
	1110	$ 79,000	11/71	-	-	-	5
	9200	$ 1,700	6/67	1360	670	2030	165
	9300	$ 4,000	9/67	820	860	1680	170
	9400	$ 10,000	5/69	105	120	225	45
	LARC	$135,000	5/60	1	0	1	X
	Subtotals			4730	3906	8636	445
Xerox Data Systems	Sigma-5	$ 11,500	8/67	208	56	264	18
	Sigma-6	$ 20,000	11/70	8	1	9	9
	Sigma-7	$ 24,000	12/66	98	32	130	9
	Sigma-8	$ 19,000	9/71	-	-	-	8
	Sigma-9	$ 44,000	9/71	-	-	-	6
	940	$ 24,000	4/66	41	8	49	X
	9300	$ 8,500	11/64	25	6	31	X
	Subtotals			380	103	483	50
	TOTALS			49,850	32,988	82,838	12,812

Notes: a. inc. HIS - Bull Gamma 30 and 30S
ICT - 1500
Hitachi - 3010

b. inc. HIS - Bull Gamma 40
Hitachi - 4010

c. inc. ICL - English Electric KDP-10

X

DEDICATED APPLICATION DIGITAL COMPUTER CENSUS

The following data about Dedicated Application (Group B) computers is based on the best information available to the International Data Corporation, and much of it has been verified by the manufacturers. Comments or corrections should be directed to the attention of EDP/IR's census editor, Walter E. Misdom.

Group B computers, as defined by IDC, includes those commonly called minicomputers and certain larger systems usually designed or used for one application, such as process control, data acquisition, or the like. These computers are word oriented (most commonly 8, 12, or 16 bits per word) usually purchased, and predominantly programmed in assembly language or Fortran.

The distribution of the 246 different models (from 65 manufacturers) covered by this census is as follows:

PRICE CLASS	SYSTEM PRICE	NO. MODELS	% TOTAL
1	less than $25,000	90	37%
2	$26,000- $50,000	48	19
3	$51,000-$100,000	31	13
4	more than $101,000	77	31
		246	100%

AS OF JULY 1, 1971

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
					BASIC	AVERAGE					
Atron/MDS	501	h	8	2	8	35	9/69	85	0	85	NA
Autonetics	Recomp-II		40	4	95	127	11/58	20	5	25	X
	Recomp-III		40	3	65	94	6/61	7	2	9	X
Bailey Meter	750		25	4		110	6/60	32	3	35	X
	755		25	4	80	330	11/61	6	0	6	X
	756		25	4	90	180	2/65	14	6	20	X
	855/25		25	4	100	400	12/68	10	0	10	15
BIT	480		8	1	6	7	12/66	195	3	198	X
	483		8	1	9	12	1/70	90	32	122	X
Bunker Ramo	130		15	4		90	10/61	160	27	187	X
	133		15	4		108	5/64	79	9	88	X
	230		15	4		134	8/63	15	2	17	X
	300			4		275	3/59	18	5	23	X
	330		29	4	22	275	12/60	19	5	24	X
	340		29	4		375	12/63	19	3	22	X
	1018			1		23	6/71	-	-	-	NA
Cascade Data Computer	80/20		8	2	29	35	6/70	8 +	0	8 +	NA
	80/30		8	2	32	40	1/70	25 +	0	25 +	NA
Cincinnati Milacron	CIP/2000	a	8+1	1	2	4	12/69	NA	0	NA	NA
	CIP/2100	a	8+1	1	5	7	7/69	NA	0	NA	NA
	CIP/2110			1	5						
	CIP/4000		18+2								
Clary Datacomp Systems	404		16	2	12	25	11/69	65 +	15 +	80 +	NA
Collins Radio	8311			1	15	17	1/68	NA	NA	NA	NA
	8400			4		950	11/62	25	5	30	X
	8500		32	4	200	1000	1/67	52	15	67	2
Compiler Systems Inc.	CSI-16		16	3	11	50	11/70	NA	0	NA	80
	CSI-24		24	3	15	75	12/70	NA	0	NA	30
Computer Automation Inc.	108		8	1	5	8	1/71	20	0	20	NA
	208		8	1	5	8	8/69]	]	]	]	
	808		8	1	5	8	4/68]	185]	15]	200]	40
	116		16	1	8	11	8/70	35	0	35]	
	216		16	1	8	13	7/69	175	15	190]	155
	816		16	1	10	15	12/68	40	5	45	X
	Alpha-8		8	1	4		11/71	-	-	-	NA
	Alpha-16		16	1	3		11/71	-	-	-	NA
Computer Development	CD-200		8	1	7		8/70	NA	0	NA	NA
Computer Logic Systems	CLS-18		18	1	9	14	3/71	NA	0	NA	NA
Computer Signal Processors	CSP-30		16	4	85	120	6/70	6 +	0	6 +	NA
Comten, Inc.	10			1		17	7/69	21 +	0	21 +	NA
	20		8	3		80	3/71	6	0	6	70
	40		8	4	125	270	8/69	16	0	16	NA
	60		8	4	150	200	6/69	15	0	15	NA
Control Data Corp.	160		12	4	60	112	5/60	49	11	60	X
	160-A		12	4	90	225	7/61	200	65	265	X
	160-G		13	4		535	3/64	35	0	35	X
	924/A		24	4		430	8/61	26	1	27	X
	1700		12+2	4	37	170	4/66	358	97	455	25
	1700-SC		16+2				4/70	57	23	80	NA
	8090		12	3		96	5/64	116	89	205	X
	8092		8	3		67	6/64	60	0	60	X
	G-15		29	3		61	7/55	265	18	283	X
	LGP-21		32	2		42	12/62	140	13	153	X
	LGP-30		32	3	49	59	8/56	290	43	333	X
	RPC-4000		32	4	87	101	10/60	61	12	73	X
	CSC-46		21	4		250	/54	10	0	10	X
	CSC-136		25	4		275	/60	4	1	5	X
	CSC-636		15	4		300	10/63	13	2	15	X
	Elbit-100		12	1	6	7	6/67	5	445	450	NA
	Subtotal							1689	820	2509	25 +

AS OF JULY 1, 1971

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATIONS	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
					BASIC	AVERAGE					
Datacraft	6024-1		24	4	51	100	5/69	14	0	14	X
	6024-3		24	3	33	75	2/70	40 +	2	42 +	45
	6024-5		24	2	16	35	9/71	-	-	-	NA
Data General Corp.	Nova		16	1	8	11	2/69	770	90	860	60
	Nova-800		16	1	7	10	3/71	25	0	25]	600
	Nova-1200		16	1	5	9	12/70	200	20	220]	
	Supernova		16	1	10	14	5/70	125	15	140]	170
	Supernova-SC		16	1	14	19	6/71	-	-	-]	
	Subtotal							1120	125	1245	830
Datamate Computer Systems	DM-16		16	2	17	26	11/69	12	0	12	X
	DM-70		16	1	9	15	12/70	14 +	0	14 +	NA
	DM-70/ROM		16	1	4	6	10/70	NA	0	NA	NA
	ECP-18		18	1	14	15	11/66	21	0	21	X
Digiac Corp.	3060			1	9		1/70	37	0	37	NA
	3080		25	1	20	25	12/64	16	0	16	X
	3080-C		25	2	26	30	10/67	7	0	7	X
Digital Computer Controls	D-112		12	1	4	10	8/70	85 +	12 +	97 +	255
	D-116		16	1	3	10					
	D-216		16	1	8		8/71	-	-	-	NA
Digital Equipment Corp.	PDP-1		18	4	120	136	11/60	48	2	50	X
	PDP-4		18	3	-	74	8/62	31	5	36	X
	PDP-5		12	2	30	36	9/63	73	10	83	X
	PDP-7		18	3		66	11/64	76	24	100	X
	PDP-8		12	1	18	24	5/65	1147	255	1402	X
	PDP-8/E		12	1	5	10	4/71	825	175	1000	500
	PDP-8/I		12	1	13	25	3/68	2267	860	3127	X
	PDP-8/L		12	1	8	20	10/68	3089	610	3699	X
	PDP-8/S		12	1	10	18	9/66	763	155	918	X
	PDP-8/Linc		12	2	38	48	9/66	94	40	134	X
	PDP-9		18	3	35	70	12/66	305	131	436	X
	PDP-9/L		18	2	20	33	11/68	34	14	48	X
	PDP-11		16	1	11	15	4/70	925	275	1200	400
	PDP-12		12	2	15	35	4/69	427	115	542	75
	PDP-15		18	3	16	55	2/70	348	110	458	80
	Subtotal							10,452	2781	13,233	1055
Electronic Processors	EPI-118		18	1	6		11/70	NA	0	NA	NA
Digital Scientific Corp.	Meta-4		16+2	4	15	60	4/70	27 +	0	27 +	NA
Electronic Associates Inc.	640		16	2	27	50	6/67	95	45	140	X
	1020		16	1		25	2/64	100	25	125	X
	8400		32	4		400	6/65	19	6	25	X
EMR Computer	210		21	4	94	132	4/62	9	0	9	X
	420		42	4	324	450	6/63	3	0	3	X
	2100		21	4	65	143	12/63	8	0	8	X
	6020		24	4	72	176	4/65	15	2	17	X
	6040		24	4	98	224	7/65	10	1	11	X
	6050		24	4	123	360	2/66	19	6	25	X
	6070		24	4	240	600	10/65	1	2	3	X
	6120		16	1	8	16	7/70	NA	NA	NA	NA
	6130/6135		16+2	4	85	200	10/67	61	12	73	NA
Foto Mem, Inc.	Centauer-100		16	1	6	9	4/70	18	0	18	X
Four Phase Systems	IV/70		18	1	6		3/71	40	0	40	50
Foxboro	Fox-1		24	4	150		1/72	-	-	-	NA
GRI Computer Corp.	909		16	1	4	9	1/70	95	14	109	45
General Automation Inc.	GA-18/30		16+2	2	18	50	7/69	33	0	33	NA
	SPC-12		8	1	5	17	1/68	750	75	825	NA
	SPC-16		16	1	10	25	5/70	75	0	75	NA
General Electric Co. GE/PAC	30	j	8	1	7	25	5/69	87	8	95	20
	312		20	4		200	3/60	27	6	33	X
	412		20	4		300	7/62	39	8	47	X
	3010		16	3	13	90	5/70	6	0	6	6
	4010		24	4	76	200	10/70	8	0	8	13
	4020		24	4	79	240	2/67	190	58	248	30
	4040		24	4		120	8/64	45	20	65	X
	4050		24	4		280	12/66	23	2	25	X
	4060		24	4		340	6/65	18	2	20	X
	4070		24	4	300	1500		-	-	-	NA
Hewlett Packard Co.	2000-A	b	16	4	89	101	11/68	153	63	216	5
	2000-B	c	16	4	119	134	8/70	7	1	8	4
	2000-C		16	4	187	205	3/71	3	0	3	11
	2005-A	d	16	3	72	85	6/69	25	6	31	1
	2007-A	e	16	1	20	20	9/68	42	11	53	1
	2100-A		16	2	7	35	10/71	-	-	-	NA
	2114-A		16	1	10	16	10/68	409	109	518	X
	2114-B		16	1	9	15	11/69	489	122	611	54
	2115-A		16	2	15	26	11/67	267	65	332	X
	2116-A		16	2	22	32	11/66	88	17	105	X
	2116-B		16	2	24	40	9/68	641	160	801	11
	2116-C		16	2	20	45	11/69	251	14	265	80
	Subtotal							2375	568	2943	167
Honeywell (CCD)	112		12	1	5		11/69	100 +	0	100 +	NA
	116		16	3		65	4/68	172	35	207	X
	316		16	2	8	27	6/69	635	165	800	150
	416		16	2	17	43	4/67	198	130	328	X
	516		16	3	25	55	10/66	615	194	809	X
	19		19	4		140	5/61	3	0	3	X
	24		24	4		200	5/63	82	3	85	X
	124		24	4	65	130	3/66	109	15	124	X
	224		24	4	75	380	3/65	55	8	63	X
	324		24	4		400	7/68	6	0	6	X
	290		18	4		175	11/63	10	2	12	X
	632		32	4	97	240	12/68	10	5	15	NA
	1642		16	4	144		4/71	NA		NA	NA
	1644		16	4	192		4/71	NA		NA	NA
	1646		16	4	252		4/71	NA		NA	NA
	1648/A		16	4	375	440	12/69	18	5	23	X
	H-21		20	3		63	2/66	41	25	66	X
	Subtotal							2054	587	2641	150 +
IBM	1710/1720		6	4		225	2/62	78	31	109	X
	1800		16+2	4	47	235	2/66	860	285	1145	X
	System 7		16	2	17	42	9/71	5	0	5	1000
Imlac	PDS-1		16	1	10	11	2/70	NA	0	NA	NA
Information Technology Inc.	4900/5		8	1	3	5	10/70	NA	0	NA	NA
	4900/10		16	1	10	20	10/65	25	0	25	X
	4900/20		16/32	2	30	50	10/69	10 +	0	10 +	NA

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NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000) BASIC	PURCHASE PRICE ($1,000) AVERAGE	DATE OF FIRST INSTALLATIONS	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Interdata	1		8	1	4	11	11/70	15 +	3 +	18 +	60
	2		8	1	9	11	7/68	20	0	20	X
	3		16	1	13	20	5/67	240	20	260	X
	4		16	1	9	15	8/68	360	30	390	NA
	5		16	1	11	25	11/70	55	10	65	NA
	15		16	2	22	35	1/69	74	6	80	NA
	70		16	1	7		8/71	-	-	-	60
	80		16	2	16		5/72	-	-	-	NA
	Subtotal							764	69	833	NA
Interplex	System 1		16	2	47	47	9/70	NA	0	NA	NA
Lockheed Electronics Co.	MAC-16		16	1	11	22	3/69	245	20	265	250
	MAC-JR		16	1	8	16	11/70	115	10	125	
Microdata Corp.	400		8	1	3	4	10/70	35 +	0	35 +	NA
	800		8+1	1	3	8	1/69	134	31	165	NA
	810		8	1	6	10	5/69	255	5	260	NA
	812		8	1	11	15	12/69	24 +	0	24 +	NA
	820			1	6	13	10/70	16 +	0	16 +	NA
	1600		16	1	5						
Mini Comp	MD-708		8	1	5	7	8/70	25 +	0	25 +	90
	Administrator-2		16	3	35	52	12/70	NA	0	NA	NA
	Multi-User-E		16	3	67	85	11/70	NA	0	NA	NA
	Multi User-I		16	3	40	58	1/71	NA	0	NA	NA
Modular Computer Systems	Modcomp-I		16	1	5		11/71	-	-	-	NA
	Modcomp-II		16	2	10	27	7/71	-	-	-]	300
	Modcomp-III		16	3	14	65	12/70	NA	0	NA]	
Motorola Comm. Div.	MDP-1000		8	1	8	19	2/69	50 +	0	50 +	NA
Nuclear Data, Inc.	ND-812		12/24	1	7	10	1/71	NA	0	NA	NA
Omnicomp Computer Corp.	Omnus-1		16	1	5	12	4/71	NA	0	NA	NA
Qantel Corp.	Qantel-V		8	2	14	26	4/70	50 +	0	50 +	NA
Raytheon Computer	703		16	1	13	23	10/67	171	31	202	X
	704		16	1	10	18	4/70	55	15	70	NA
	706		16+2	2	19	30	5/69	55	15	70	NA
	PB-250		22	2	33	48	12/60	155	20	175	X
	PB-440		24	4		140	3/64	18	2	20	X
	PB-520		24	4		128	10/65	26	1	27	X
Redcor Corp.	RC-70		16+2	2	15	30	7/68	125	15	140	NA
Rolm Corp.	1601	i	16	2	20	28	3/70	39	4	43	NA
Sanders	Series 800		16				12/71	-	-	-	NA
Scientific Control Corp.	600 Series		24	3	31	80	10/65	230	0	230	X
	4700		16	3	15	50	4/69	23	0	23	NA
	DCT-132		8	2	28	30	5/69	51	19	70	NA
Spear	Microlinc		12	3	46	57	6/66	33	3	36	X
Spiras Systems/ USM	65		16	2	19	40	8/69	25	0	25	NA
Systems Eng. Labs	810		16	2	38	45	9/65	24	0	24	X
	810-A		16	3	18	90	4/67	236	10	246	X
	810-B		16+2	4	30	150	12/68	95	5	100	X
	840		24	3	65	80	11/65	3	0	3	X
	840-A		24	3	60	75	8/66	36	2	38	X
	840-MP		24+2	4	49	250	12/67	33	0	33	X
	72		16	2	19	40	9/70	NA		NA	NA
	82		16	2	11	33	3/71	NA		NA	NA
	86		32	4	200	325	6/70	NA		NA	NA
	88		32	4	350	600	3/71	NA		NA	NA
	Multidata-A		16	2	15	40	8/70	NA		NA	15 +
Tempo Computers/GTE	1		16	1	14	22	12/69	NA		NA	NA
Texas Instruments	960		16+2	2	14	30	6/70	18 +	0	18 +	NA
	980	k	16+1	2	17	40	5/68	100 +	0	100 +	NA
Unicom, Inc.	CP-8A		8	1	3		2/70	32 +	2	34 +	40 +
	CP-8B		8	1	3		3/70	20 +	0	20 +	32 +
	CP-8C		8	1	5		3/70	30 +	4	34 +	61 +
	CP-8D		8	1	7		4/70	9 +	0	9 +	3 +
Unicomp, Inc.	Comp-16		16	2	11	27	6/70	14 +	0	14 +	7
	Comp-18		18	2	12	38	8/70	20 +	0	20 +	12
Varian	520/i		8+1	1	6	13	9/68	240	120	360	420
	610		12	1		15	7/64	10	0	10	X
	620		16	2		37	11/65	75	0	75	X
	620/i		16+2	1	10	20	9/67	1455	80	1535	NA
	620/f		16	1	11	25	11/70	80	10	90	175 +
	620/1		16	1	5		6/71	-	-	-	NA
	R 620/i		16+2	2	14	28	7/68	28	2	30	X
	R 622/i		16+2	2	15	30	7/68	36	4	40	65 +
	Subtotal							1924	216	2140	660 +
Varisystems Corp.	PAC-16	f	16	1	4		9/69	20 +	0	20 +	NA
Wang Labs, Inc.	3300		8	2	14	40	8/71	-	-	-	45 +
Weismantel Assoc.	WAICO M-16		16	3	90	120	11/70	NA	0	NA	NA
Westinghouse Elec. Corp.	P-50		14	1	16	23	8/64	203	19	222	X
	P-250	g	16	3	40	62	9/67	58	10	68	X
	P-510		18	4	85	110	6/63	21	2	23	X
	P-550		18	4	85	110	6/63	9	4	13	X
	P-580		18	4	85	110	6/63	9	0	9	X
	P-2000		16	2	10	27	8/69	100	22	122	50
	2500		16	2	10	45	6/71	-	-	-	NA
	Subtotal							400	57	457	NA
Xerox Data Systems	92		12	3		90	4/65	42	8	50	X
	910		24	4		120	8/62	168	15	183	X
	920		24	4		150	9/62	111	19	130	X
	925		24	4		200	12/64	13	2	15	X
	930		24	4	80	400	6/64	112	18	130	X
	CE-16		16	1	8	13	5/69	15	0	15	NA
	CE-16/A		16	1	15	25	12/69	38	0	38	NA
	CF-16/A	l	16	1	8	17	11/70	NA	0	NA	25 +
	Sigma-2		16	4	24	125	12/66	210	40	250	X
	Sigma-3		16+1	4	24	140	1/70	113	32	145	NA
	Subtotal							822	134	956	NA
	TOTALS							28,753	6,365	35,118	5,543 ++

Notes:
- a. Manufactured under cross-licensing from Micro Data - 800
- b. utilizes 2116-B
- c. utilizes 2114-B or 2116-B
- d. utilizes 2116-B (R.T.E.S.)
- e. utilizes 2115-A or B (Educ. Basic System)
- f. manufactured by Photon, Inc.
- g. utilizes XDS - Sigma 2
- h. used in Mohawk 2400 System
- i. cross license version of Data General - Nova
- j. manufactured under cross-license, Interdata - 1
- k. inc. est. 90 units used in-house for real-time, process control
- l. version of CAI-116

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General Purpose Digital Computer (Group A) Census, shown below, are based on the best information available to the International Data Corporation, but are estimates. Computer manufacturers, as a rule, do not directly supply this type of information, and it is only through the use of IDC's extensive data files and other information sources that such estimates are possible. The computers included in "Group A" comprise the bulk of digital computers in operation. They are byte or character oriented -- with the exception of large-scale scientific machines -- and are primarily programmed with higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and specialized-purpose machines.

AS OF SEPTEMBER 1, 1971

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$ 4,600	1/54	1	5	6	X
	220	$ 14,000	1/58	6	2	8	X
	B-100 Series	$ 3,300	8/64	10	0	10	X
	B-200 Series	$ 6,500	11/61	237	142	379	X
	B-300 Series	$ 8,000	7/65	502	94	596	X
	B-500	$ 3,800	11/68	350	335	685	80
	B-2500	$ 6,500	2/67	215	79	294	40
	B-3500	$ 14,700	5/67	380	240	620	110
	B-4500	$ 29,000	11/71	-	-	-	45
	B-5500	$ 33,500	3/63	131	38	169	X
	B-5700	$ 27,000	12/70	17	2	19	35
	B-6500	$ 70,000	11/69	19	18	37	X
	B-6700	$ 67,000	2/71	8	4	12	18
	B-7700	$120,000	2/72	-	-	-	4
	B-8500	$200,000	4/69	1	0	1	X
	Subtotals			1877	959	2836	332
Control Data Corp.	G-20	$ 19,600	4/61	5	8	13	X
	1604/A/B	$ 42,000	1/60	27	5	32	X
	31/3150	$ 10,500	12/64	100	67	167	X
	3170	$ 16,700	12/70	6	1	7	6
	3200	$ 14,000	5/64	62	55	117	2
	3300	$ 20,500	9/65	113	100	213	7
	3400	$ 23,700	11/64	4	12	16	X
	3500	$ 25,000	1/69	4	10	14	X
	3600	$ 48,000	6/63	21	22	43	X
	3800	$ 53,000	12/65	11	5	16	X
	6200	$ 39,000	11/70	6	0	6	3
	6400	$ 55,300	5/66	60	34	94	7
	6500	$ 65,500	12/67	14	2	16	X
	6600	$127,000	8/64	60	33	93	3
	6700	$137,000	7/70	5	0	5	2
	7500	$190,000	1/69	10	0	10	4
	Cyber-72	$ 25,000	10/71	-	-	-	NA
	Cyber-73	$ 50,000	3/72	-	-	-	NA
	Cyber-74	$150,000	3/72	-	-	-	NA
	Cyber-76	$200,000	3/72	-	-	-	NA
	Star-100	$260,000	11/71	-	-	-	2
	Subtotals			508	354	862	36
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	17	6	23	X
	1040/1050	$ 13,300	10/67	126	54	180	4
	1055	$ 25,000	12/71	-	-	-	2
	1070/1077	$ 34,600	6/72 - 9/72	-	-	-	NA
Friden	System 10	$ 2,500	10/70	75	55	130	600
Honeywell	G-5X Series	$ 1,400	1/66	80	1720	1800	265
	G-105	$ 1,350	3/69	24	65	89	20
	G-115	$ 2,500	4/66	248	1270	1518	120
	G-120	$ 3,200	1/70	29	155	184	50
	G-130	$ 4,400	10/69	3	130	133	35
	G-205	$ 2,900	6/64	4	0	4	X
	G-210	$ 16,000	3/60	19	0	19	X
	G-215	$ 6,000	9/63	6	0	6	X
	G-225/255	$ 8,500	4/61 -10/67	142	22	164	X
	G-235/265	$ 14,500	4/64 -10/65	66	23	89	X
	G-245/275	$ 18,000	2/68 -11/69	4	2	6	X
	G-405/410	$ 7,200	2/68 -11/69	24	4	28	X
	G-415/420	$ 7,600	5/64 - 6/67	185	230	415	X
	G-425/430	$ 13,200	6/64 - 6/69	68	84	-152	4
	G-435/440	$ 14,800	9/65 - 7/69	39	20	59	1
	G-615	$ 55,000	6/69	14	11	25	3
	G-625	$ 65,000	4/65	1	4	5	X
	G-635	$ 80,000	5/65	61	22	83	X
	G-645	$120,000	7/66	4	0	4	X
	G-6030/6040	$ 25,000	7/71 - 3/72	3	1	4	-22
	G-6050-6060	$ 46,500	7/71 - 3/72	2	0	2	43
	G-6070-6080	$ 61,500	7/71 - 3/72	1	0	1	15
	G - Subtotal			1027	3763	4790	578
	H-105	$ 2,100	11/71	-	-	-	75
	H-110	$ 3,200	9/68	166	118	284	30
	H-115	$ 4,000	3/70	400	148	548	120
	H-115/2	$ 5,060	1/71	90	38	128	90
	H-120	$ 5,000	1/66	584	307	891	X
	H-125	$ 7,400	12/67	152	360	512	35
	H-200	$ 7,600	3/64	584	304	888	X
	H-1015	$ 8,400	4/71	45	14	59	60
	H-12/1250	$ 10,500	2/66 - 8/68	346	148	494	X
	H-2015	$ 12,800	2/71	63	12	75	55
	H-2200	$ 19,600	1/66	120	63	183	6
	H-3200	$ 23,000	2/70	61	26	87	30
	H-4200	$ 28,500	9/68	29	7	36	6
	H-8200	$ 50,000	2/69	18	4	22	4
	H-400	$ 10,600	12/61	39	30	69	X
	H-1400	$ 14,000	1/64	4	6	10	X
	H-800	$ 26,000	12/60	49	14	63	X
	H-1800	$ 46,000	7/64	14	3	17	X
	H - Subtotal			2764	1602	4366	511
	HIS Subtotals			3791	5365	9156	1089

AS OF SEPTEMBER 1, 1971

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System-3	$ 1,400	1/70	4,650	850	5,500	4500
	360/20	$ 4,200	12/65	8,400	6,000	14,400	x
	360/22	$ 5,600	7/71	125	15	140	450
	360/25	$ 8,000	10/68	2,100	1,150	3,250	100
	360/30	$ 12,300	6/65	6,500	3,400	9,900	50
	370/135	$ 16,200	5/72	-	-	-	1350
	360/40	$ 22,000	5/65	3,070	1,965	5,035	x
	370/145	$ 28,900	7/71	160	70	230	1430
	360/44	$ 13,800	7/66	120	105	225	x
	360/50	$ 36,500	8/65	1,160	620	1,780	x
	370/155	$ 50,900	2/71	197	66	263	1040
	360/65	$ 69,000	11/65	635	215	850	x
	370/165	$ 89,000	6/71	20	5	25	330
	360/67	$138,000	6/66	66	9	75	x
	360/75	$ 91,000	1/66	53	22	75	x
	360/85	$155,000	10/69	14	6	20	x
	360/9X	$150,000	11/67	13	4	17	x
	360/195	$210,000	3/71	2	0	2	6
	370/195	$215,000	5/73	-	-	-	2
	1130	$ 2,200	2/66	3,750	1,720	5,470	50
	305	$ 3,600	12/57	1	18,	19	x
	650	$ 4,800	12/54	4	29	33	x
	1401	$ 6,200	9/60	1,600	1,800	3,400	x
	1401-G	$ 2,300	5/64	180	70	250	x
	1401-H	$ 1,300	6/67	77	17	94	x
	1410	$ 17,000	11/61	140	115	255	x
	1440	$ 4,100	4/63	575	490	1,065	x
	1460	$ 9,800	10/63	100	56	156	x
	1620	$ 4,000	9/60	405	275	680	x
	7010	$ 26,000	10/63	33	11	44	x
	7030	$160,000	5/61	4	2	6	x
	704	$ 32,000	12/55	3	4	7	x
	7040	$ 25,000	6/63	21	27	48	x
	7044	$ 36,500	6/63	22	24	46	x
	705	$ 38,000	1/56	19	7	26	x
	7070/74	$ 27,000	3/60 - 2/61	161	50	211	x
	7080	$ 60,000	8/61	63	1	64	x
	7090	$ 63,500	8/60	27	27	54	x
	7094	$ 73,400	9/62	74	11	85	x
	7094-II	$ 79,400	4/64	18	0	18	x
	Subtotal			34,562	19,256	53,818	9308
NCR	Century-50	$ 1,650	2/71	120	10	130	125
	Century-100	$ 2,600	9/68	1450	475	1925	125
	Century-200	$ 7,700	9/69	415	185	600	110
	Century-300	$ 20,000	2/72	-	-	-	20
	304	$ 10,000	1/60	10	2	12	x
	310	$ 1,000	5/61	8	0	8	x
	315	$ 7,000	5/62	340	370	710	x
	315-RMC	$ 9,000	9/65	125	50	175	x
	390	$ 800	5/61	265	410	675	x
	500	$ 1,000	10/65	950	1800	2750	50
	Subtotal			3683	3302	6985	430
Philco	1000	$ 7,000	6/63	13	1	14	x
	210/211	$ 40,000	10/58	12	1	13	x
	212	$ 52,000	1/63	12	1	13	x
RCA (*)	2	$ 14,600	7/71	5	0	5	45
	3	$ 19,600	10/71	-	-	-	26
	6	$ 29,900	10/71	-	-	-	24
	7	$ 40,100	10/71	-	-	-	20
	Spectra 70/15	$ 5,100	9/65	32	125	157	10
	Spectra 70/25	$ 7,900	9/65	11	60	71	x
	Spectra 70/35	$ 13,600	1/67	175	225	400	30
	Spectra 70/45	$ 23,100	11/65	345	190	535	20
	Spectra 70/46	$ 40,200	11/68	59	6	65	6
	Spectra 70/55	$ 41,600	11/66	20	16	36	x
	Spectra 70/60	$ 43,100	9/70	13	4	17	9
	Spectra 70/61	$ 55,000	3/71	10	0	10	6
	301	$ 9,500	10/60	241	288	529	x
	3301	$ 25,000	7/64	66	5	71	x
	501	$ 17,000	6/59	38	5	43	x
	601	$ 50,000	11/62	4	0	4	x
	Subtotal			1019	924	1943	196
Standard Computer Corp.	IC-4000	$ 9,000	9/68	16	0	16	x
	IC-6000	$ 16,000	5/67	9	0	9	x
	IC-7000	$ 17,000	6/69	19	0	19	x
Univac	I/II	$ 25,000	3/51 -11/57	7	3	10	x
	III	$ 25,400	8/62	43	42	85	x
	SS-80/90	$ 8,000	8/58	67	69	136	x
	418-I/II	$ 13,700	6/63 - 9/64	87	131	218	x
	418-III	$ 19,600	7/69	32	49	81	14
	491/492	$ 27,000	12/61	21	14	35	x
	494	$ 41,400	2/66	62	49	111	4
	1004	$ 1,900	2/63	1000	1280	2280	x
	1005	$ 2,550	4/66	670	180	850	x
	1050	$ 8,800	9/63	200	180	380	x
	1103/1105	$ 35,000	12/50 - 9/58	5	2	7	x
	1106	$ 40,000	12/69	33	34	67	22
	1107	$ 57,000	10/62	16	19	35	x
	1108	$ 68,000	9/65	142	106	248	12
	1110	$ 79,000	11/71	-	-	-	6
	9200	$ 1,700	6/67	1400	690	2090	150
	9300	$ 4,000	9/67	900	910	1810	185
	9400	$ 10,000	5/69	117	135	252	55
	Larc	$135,000	5/60	1	0	1	x
	Subtotal			4803	3893	8696	448
Xerox Data Systems	Sigma-5	$ 11,500	8/67	220	59	279	20
	Sigma-6	$ 20,000	11/70	11	2	13	8
	Sigma-7	$ 24,000	12/66	98	34	132	4
	Sigma-8	$ 19,000	9/71	1	0	1	8
	Sigma-9	$ 44,000	9/71	1	0	1	6
	940	$ 24,000	4/66	40	8	48	x
	9300	$ 8,500	11/64	25	6	31	x
	Subtotal			396	109	505	46
	TOTALS			50,938	34,280	85,218	12,491

* RCA figures for outside the U.S. include predominantly those computers marketed and manufactured under cross-licensing agreements by Siemans in Germany, ICL in England, Bull Gamma in France, and Hitachi in Japan.

GENERAL PURPOSE COMPUTER CENSUS

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AS OF JANUARY 1, 1972

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Burroughs	205	$ 4,600	1/54	1	6	7	X
	220	$ 14,000	1/58	3	2	5	X
	B-100 Series	$ 3,300	8/64	8	0	8	X
	B-200 Series	$ 6,500	11/61	218	138	356	X
	B-300 Series	$ 8,000	7/65	520	100	620	X
	B-500	$ 4,000	11/68	520	475	995	160
	B-2500	$ 6,800	2/67	270	123	393	40
	B-3500	$ 15,500	5/67	530	300	830	90
	B-4500	$ 29,000	11/71	4	0	4	50
	B-4700	$ 33,000	10/71	2	0	2	33
	B-5500	$ 35,000	3/63	137	43	180	X
	B-5700	$ 28,500	12/70	8	2	10	10
	B-65/6700	$ 68,000	11/69	32	30	62	20
	B-7700	$120,000	2/72	-	-	-	6
	Subtotals			2253	1219	3472	409
Control Data Corp.	G-20	$ 19,600	4/61	5	8	13	X
	1604/A/B	$ 42,000	1/60	23	4	27	X
	31/3150	$ 11,000	12/64	76	40	116	X
	3170	$ 17,500	12/70	23	9	32	6
	3200	$ 14,700	5/64	49	37	86	X
	3300	$ 21,500	9/65	110	97	207	15
	3400	$ 23,700	11/64	4	9	13	X
	3500	$ 26,000	1/69	8	11	19	4
	3600	$ 48,000	6/63	20	19	39	X
	3800	$ 53,000	12/65	15	5	20	X
	6200	$ 39,000	11/70	2	2	4	]
	Cyber-72	$ 32,900	10/71	1	0	1	] 6
	6400	$ 52,000	5/66	58	39	97	]
	Cyber-73	$ 45,000	3/72	-	-	-	] 9
	6500	$ 68,000	12/67	15	5	20	2
	6600	$115,000	8/64	61	36	97	X
	Cyber-74	$105,000	3/72	-	-	-	7
	6700	$125,000	7/70	4	1	5	0
	7600	$165,000	1/69	13	1	14	]
	Cyber-76	$165,000	3/72	-	-	-	] 4
	Star-100	$260,000	1/72	-	-	-	2
	Subtotals			487	323	810	55
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	16	9	25	X
	1040/1050	$ 13,300	10/67-12/71	142	58	200	]
	1055	$ 25,000	12/71	3	0	3	]22
	1070/1077	$ 34,600	6/72- 9/72	-	-	-	5
Friden	System 10	$ 2,500	10/70	200	60	260	490
Honeywell Information Systems	Gamma 10	$ 1,950	7/64	0	1,170	1,170	X
	G-5X Series	$ 1,400	1/66	112	1,805	1,917	150
	G-105	$ 1,350	3/69	58	90	148	25
	G-115	$ 2,500	4/66	262	1,210	1,472	115
	G-120	$ 4,500	1/70	25	210	235	50
	G-130	$ 4,400	10/69	3	90	93	20
	G-205/215	$ 4,500	9/63- 6/64	18	0	18	X
	G-210	$ 16,000	3/60	18	0	18	X
	G-225/255	$ 13,000	4/61-10/67	156	22	178	X
	G-235/265	$ 17,000	4/64-10/65	72	30	102	X
	G-245/275	$ 18,000	2/68-11/69	5	4	9	2
	G-405/410	$ 9,000	2/68-11/69	36	11	47	7
	G-415/420	$ 14,000	5/64- 6/67	198	261	459	X
	G-425/430	$ 17,000	6/64- 6/69	81	100	181	X
	G-435/440	$ 22,000	9/65- 7/69	47	38	85	6
	615	$ 55,000	6/69	21	19	40	X
	625	$ 65,000	4/65	1	4	5	X
	635	$ 80,000	5/65	65	15	80	X
	645	$120,000	7/66	3	0	3	X
	6030/6040	$ 25,000	6/71- 3/72	7	5	12	45
	6050/6060	$ 46,500	7/71- 3/72	5	3	8	28
	6070/6080	$ 61,500	7/71- 3/72	2	2	4	17
	G-Subtotal			1,195	5,089	6,284	465
	H-105	$ 2,100	11/71	20	3	23	NA
	H-110	$ 3,200	9/68	195	205	400	55
	H-115	$ 4,100	3/70	330	120	450	150
	H-115/2	$ 6,600	1/71	300	25	325	160
	H-120	$ 5,000	1/66	760	320	1,080	X
	H-125	$ 7,400	12/67	150	350	500	65
	H-200	$ 7,600	3/64	740	345	1,085	X
	H-1015	$ 11,800	4/71	55	23	78	65
	H-12/1250	$ 12,500	2/66- 8/68	425	193	618	X
	H-2015	$ 12,800	2/71	80	15	95	60
	H-2200	$ 19,600	1/66	130	69	199	X
	H-3200	$ 24,000	2/70	48	23	71	20
	H-4200	$ 31,000	9/68	26	6	32	6
	H-8200	$ 73,000	2/69	18	3	21	5
	H-4/1400	$ 13,200	12/61- 1/64	42	37	79	X
	H-800	$ 28,500	12/60	55	13	68	X
	H-1800	$ 46,000	7/64	12	3	15	X
	H-Subtotal			3,386	1,753	5,139	586
	HIS-Subtotal			4,581	6,842	11,423	1,051

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NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System-3/6	$ 1,140	12/70	1,620	330	1,950	]
	-3/10	$ 1,600	1/70	3,500	770	4,270	]4200
	360/20	$ 4,200	12/65	8,400	5,950	14,350	X
	360/22	$ 5,600	7/71	360	25	385	550
	360/25	$ 8,000	10/68	2,380	1,270	3,650	200
	360/30	$ 12,300	6/65	6,000	3,100	9,100	X
	370/135	$ 16,200	5/72	-	-	-	2400
	360/40	$ 22,000	5/65	3,150	2,100	5,250	X
	370/145	$ 28,900	7/71	450	175	625	1600
	360/44	$ 13,800	7/66	100	103	203	X
	360/50	$ 36,500	8/65	1,225	695	1,920	X
	370/155	$ 50,900	2/71	490	170	660	780
	360/65	$ 69,000	11/65	610	250	860	X
	370/165	$ 89,000	6/71	88	26	114	255
	360/67	$138,000	6/66	66	11	77	X
	360/75	$ 91,000	1/66	53	25	78	X
	360/85	$155,000	10/69	22	9	31	X
	360/9X	$150,000	11/67	15	3	18	X
	360/195	$210,000	3/71	4	1	5	5
	370/195	$215,000	5/73	-	-	-	3
	1130	$ 2,200	2/66	4,090	2,100	6,190	150
	305	$ 3,600	12/57	1	22	23	X
	650	$ 4,800	12/54	4	34	38	X
	1401	$ 6,200	9/60	1,620	1,790	3,410	X
	1401-G	$ 2,300	5/64	270	108	378	X
	1401-H	$ 1,300	6/67	150	36	186	X
	1410	$ 17,000	11/61	147	91	238	X
	1440	$ 4,100	4/63	660	580	1,240	X
	1460	$ 9,800	10/63	87	54	141	X
	1620	$ 4,000	9/60	430	280	710	X
	7010	$ 26,000	10/63	22	13	35	X
	7030	$160,000	5/61	3	1	4	X
	704	$ 32,000	12/55	2	3	5	X
	7040	$ 25,000	6/63	20	23	43	X
	7044	$ 36,500	6/63	16	18	34	X
	705	$ 38,000	1/56	10	5	15	X
	7070/74	$ 27,000	3/60- 2/61	138	46	184	X
	7080	$ 60,000	8/61	54	1	55	X
	7090	$ 63,500	8/60	23	19	42	X
	7094	$ 73,400	9/62	66	9	75	X
	7094-II	$ 79,400	4/64	16	0	16	X
	Subtotals			36,362	20,246	56,608	10,143
NCR	Century-50	$ 1,650	2/71	190	10	200	135
	Century-100	$ 2,600	9/68	1,500	525	2,025	170
	Century-200	$ 7,700	9/69	460	215	675	120
	Century-300	$ 20,000	2/72	-	-	-	20
	304	$ 10,000	1/60	12	2	14	X
	310	$ 1,000	5/61	10	3	13	X
	315	$ 7,000	5/62	340	370	710	X
	315-RMC	$ 9,000	9/65	125	50	175	X
	390	$ 800	5/61	250	375	625	X
	500	$ 1,000	10/65	950	1,700	2,650	X
	Subtotals			3,837	3,250	7,087	445
Philco	1000	$ 7,000	6/63	23	1	24	X
	210/211	$ 40,000	10/58	12	1	13	X
	212	$ 52,000	1/63	11	1	12	X
RCA	2	$ 14,600	7/71	40	0	40	40
	3	$ 19,600	10/71	10	0	10	6
	6	$ 29,900	10/71	3	0	3	8
	7	$ 40,100	10/71	5	0	5	12
	Spectra 70/15	$ 5,100	9/65	23	0	23	X
	Spectra 70/25	$ 7,900	9/65	3	3	6	X
	Spectra 70/35	$ 13,600	1/67	150	6	156	X
	Spectra 70/45	$ 23,100	11/65	350	27	377	X
	Spectra 70/46	$ 40,200	11/68	50	4	54	10
	Spectra 70/55	$ 41,600	11/66	17	2	19	X
	Spectra 70/60	$ 43,100	9/70	14	0	14	5
	Spectra 70/61	$ 55,000	3/71	10	0	10	14
	301	$ 9,500	10/60	223	17	240	X
	3301	$ 25,000	7/64	72	0	72	X
	501	$ 17,000	6/59	29	2	31	X
	601	$ 50,000	11/62	4	0	4	X
	1600	$ 2,700	1/69	49	0	49	X
	Subtotals			1052	61	1113	95
Standard Computer Corp.	IC-4000	$ 9,000	9/68	10	0	10	X
	IC-6000	$ 16,000	5/67	9	0	9	X
	IC-7000	$ 17,000	6/69	18	0	18	X
Univac	I/II	$ 25,000	3/51-11/57	3	2	5	X
	III	$ 25,400	8/62	44	45	89	X
	SS-80/90	$ 8,000	8/58	53	67	120	X
	418-I/II	$ 13,700	6/63- 9/64	85	81	166	X
	418-III	$ 19,600	7/69	35	50	85	10
	491/492	$ 27,000	12/61	18	14	32	X
	494	$ 41,400	2/66	54	41	95	X
	1004	$ 1,900	2/63	1100	1260	2360	X
	1005	$ 2,550	4/66	840	190	1030	X
	1050	$ 8,800	9/63	195	180	375	X
	1103/1105	$ 35,000	12/50- 9/58	3	2	5	X
	1106	$ 40,000	12/69	36	50	86	30
	1107	$ 57,000	10/62	14	16	30	X
	1108	$ 68,000	9/65	148	82	230	X
	1110	$ 79,000	5/72	0	0	0	8
	9200	$ 1,700	6/67	1500	740	2240	125
	9300	$ 4,000	9/67	810	880	1690	150
	9400	$ 10,000	5/69	185	174	359	70
	9700	$ 21,000	8/72	-	-	-	10
	Larc	$135,000	5/60	1	0	1	X
	Subtotals			5124	3874	8998	403
XDS	Sigma-5	$ 11,500	8/67	130	33	163	16
	Sigma-6	$ 20,000	11/70	13	3	16	7
	Sigma-7	$ 24,000	12/66	85	22	107	5
	Sigma-8	$ 19,000	9/71	3	0	3	8
	Sigma-9	$ 44,000	11/71	2	2	4	6
	940	$ 24,000	4/66	69	3	72	X
	9300	$ 8,500	11/64	26	6	32	X
	Subtotals			328	69	397	42
	TOTALS			54,468	36,014	90,482	13,160

DEDICATED APPLICATION DIGITAL COMPUTER CENSUS

The following data about Dedicated Application (Group B) computers is based on the best information available to the International Data Corporation, and much of it has been verified by the manufacturers. Comments or corrections should be directed to the attention of EDP/IR's census editor, Walter E. Misdom.

Group B computers, as defined by IDC, include those commonly called mini-computers and certain larger systems usually designed or used for one application, such as process control, data acquisition, or the like. These computers are word oriented (most commonly 8, 12, or 16 bits per word), usually purchased, and predominantly programmed in assembly language or Fortran. They are categorized as:

Price Class 1 -- less than $25,000 average system price;
Price Class 2 -- $25,001 to $50,000 average system price;
Price Class 3 -- $50,001 to $100,000 average system price;
Price Class 4 -- more than $100,000 average system price.

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NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
					BASIC	AVERAGE					
Atron (MDS)	501	a	8	2	8	35	9/69	115	10	125	NA
Autonetics	Recomp-II		40	4	95	127	11/58	20	5	25	X
	Recomp-III		40	3	65	94	6/61	7	2	9	X
Bailey Meter	750		25	4		110	6/60	32	3	35	X
	755		25	4	80	330	11/61	6	0	6	X
	756		25	4	90	180	2/65	16	6	22	X
	855/25		25	4	100	400	12/68	11	0	11	15
BIT	480		8	1	6	7	12/66	195	3	198	X
	483		8	1	9	12	1/70	100 +	35 +	135 +	NA
Bunker Ramo	130		15	3		90	10/61	160	27	187	X
	133		15	4		108	5/64	79	9	88	X
	230		15	4		134	8/63	15	2	17	X
	300		29	4		275	3/59	18	5	23	X
	330		29	4		275	12/60	19	5	24	X
	340		29	4		375	12/63	19	3	22	X
	1018			1		23	6/71	NA	NA	NA	NA
Cascade Data Computer	80/20		8	2	29	35	6/70	10 +	0	10 +	NA
	80/30		8	2	32	40	1/70	25 +	0	25 +	NA
Cincinnati Milacron	CIP/2000	b	9	1	2	4	12/69	NA	0	NA	210 +
	CIP/2100	b	9	1	5	7	7/69	NA	0	NA	15 +
	CIP/2110			1	5	8		NA	0	NA	NA
	CIP/2200							NA	0	NA	NA
	CIP/4000		20					NA	0	NA	NA
Clary Datacomp	404		16	1	12	25	11/69	100	20	120	NA
Collins Radio	8311			1	15	17	1/68	NA	NA	NA	NA
	8400			4		950	11/62	25	5	30	X
	8500		32	4	200	1000	1/67	53	16	69	X
Compiler Systems Inc.	CSI-16		16	2	11	50	11/70	20 +	0	20 +	80
	CSI-24		24	3	15	75	12/70	NA	0	NA	30
Computer Automation Inc.	108		8	1	5	8	1/71	40 +	0	40 +	NA
	208/808		8	1	5	8	4/68	220	20	240	X
	116		16	1	8	11	8/70	50	0	50	NA
	216		16	1	8	13	7/69	220	20	240	90
	816		16	1	10	15	12/68	40	5	45	X
	Alpha-8		8	1	3		12/71	1	0	1	NA
	Alpha-16		16	1	4		9/71	NA	0	NA	NA
	Subtotal							571	45	616	90
Computer Development	CD-2000		8	1	7		8/70	NA	0	NA	NA
Computer Logic Systems	CLS-18		18	1	9	14	3/71	NA	0	NA	NA
Computer Signal Processors	CSP-30		16	4	85	120	6/70	9 +	0	9 +	NA
Comten Inc.	10			1		17	7/69	35	0	35	NA
	20		8	3		80	3/71	20	0	20	55 +
	40		8	4	125	270	8/69	22	0	22	NA
	60		8	4	150	200	6/69	18	0	18	NA
Control Data Corp.	160		12	4	60	112	5/60	49	11	60	X
	160-A		12	4	90	225	7/61	200	65	265	X
	160-G		13	4		535	3/64	35	0	35	X
	924/A		24	4		430	8/61	26	1	27	X
	1700		16+2	4	37	170	4/66	358	97	455	X
	1700-SC		16+2	3		100	4/70	93	42	135	30
	8090		12	3		96	5/64	116	89	205	X
	8092		8	3		67	6/64	56	14	70	X
	G-15		29	3		61	7/55	265	18	283	X
	LGP-21		32	2		42	12/62	140	13	153	X
	LGP-30		32	3	49	59	8/56	290	43	333	X
	RPC-4000		32	4	87	101	10/60	61	12	73	X
	CSC-46		21	4		250	/54	10	0	10	X
	CSC-136		25	4		275	/60	4	1	5	X
	CSC-636		15	4		300	10/63	13	2	15	X
	Elbit-100		12	1	6	7	6/67	5	445	450	X
	M-1000			1		1	/71	9	0	9	NA
	Subtotals							1730	853	2583	30
Datacraft	6024-1		24	4	51	100	5/69	14	0	14	X
	6024-3		24	3	33	75	2/70	42	6	48	30
	6024-5		24	1	11	21	12/71	1	0	1	5
Data General Corp.	Nova		16	1	8	11	2/69	821	100	921	55
	Nova-800		16	1	7	10	3/71	86	5	91	90
	Nova-1200		16	1	5	9	12/70	659	70	729	385
	Supernova		16	1	10	14	5/70	153	20	173	65
	Supernova-SC		16	1	14	19	6/71	15	0	15	30
	Subtotals							1734	195	1929	625
Datamate Computer Systems	DM-16		16	2	17	26	11/69	12	0	12	X
	DM-70		16	1	9	15	12/70	20 +	0	20 +	NA
	DM-70/ROM		16	1	4	6	10/70	NA	0	NA	NA
	ECP-18		18	1	14	15	11/66	21	0	21	X
Digiac Corp.	3060			1	9	13	1/70	45	0	45	7
	3080		25	1	20	25	12/64	16	0	16	X
	3080-C		25	2	26	30	10/67	8	0	8	X
Digital Computer Controls	D-112		12	1	4	10	8/70	295	55	350	210
	D-116		16	1	3	10	1/72	-	-	-	150
	D-216		16	1	8	16	8/71	42	8	50	100

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NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
					BASIC	AVERAGE					
Digital Equipment Corp.	PDP-1		18	4	120	136	11/60	37	4	41	X
	PDP-4		18	3		74	8/62	30	3	33	X
	PDP-5		12	2	30	36	9/63	62	29	91	X
	PDP-7		18	3		66	11/64	68	26	94	X
	PDP-8		12	1	18	24	5/65	950	450	1400	X
	PDP-8/E		12	1	5	10	4/71	2290	560	2850	500
	PDP-8/I		12	1	13	25	3/68	2265	860	3125	X
	PDP-8/L		12	1	8	20	10/68	3090	610	3700	X
	PDP-8/S		12	1	10	18	9/66	715	205	920	X
	PDP-8/Linc		12	2	38	48	9/66	82	52	134	X
	PDP-9		18	3	35	70	12/66	295	140	435	X
	PDP-9/L		18	2	20	33	11/68	34	14	48	X
	PDP-11		16	1	11	15	4/70	1435	450	1885	470
	PDP-12		12	2	15	35	4/69	440	145	585	40
	PDP-15		18	3	16	55	2/70	360	150	510	50
	Subtotals							12,153	3,698	15,851	1,060
Digital Scientific Corp.	Meta-4		18	4	15	60	4/70	27 +	0	27 +	NA
Electronic Associates Inc.	640		16	2	27	50	6/67	105	60	165	X
	1020		16	1	20	25	2/64	100	25	125	X
	8400		32	4	200	400	6/65	19	6	25	X
Electronic Processors	EPI-118		18	1	6	14	11/70	NA	0	NA	NA
EMR Computer	210		21	4	94	132	4/62	9	0	9	X
	420		42	4	324	450	6/63	3	0	3	X
	2100		21	4	65	143	12/63	8	0	8	X
	6020		24	4	72	176	4/65	15	2	17	X
	6040		24	4	98	224	7/65	10	1	11	X
	6050		24	4	123	360	2/66	19	6	25	X
	6070		24	4	240	600	10/65	1	2	3	X
	6120		16	1	8	16	7/70	NA	NA	NA	NA
	6130/6135		18	4	85	200	10/67	61	12	73	X
	6145		16	4	135		7/72	-	-	-	NA
Foto Mem, Inc.	Centauer-100		16	1	6	9	4/70	18	0	18	X
Four Phase Systems	IV/70		18	1	6		3/71	90	0	90	NA
Foxboro	Fox-1		24	4	150		1/72	-	-	-	NA
	2/10			2		50	/72	-	-	-	NA
	2/30			3		80	/72	-	-	-	NA
General Automation Inc.	GA-18/30		18	2	18	50	7/69	105	15	120	35
	SPC-12		8	1	4	17	1/68	900	100	1000	125
	SPC-16		16	1	8	25	5/70	160	20	180	85
GE/PAC	30	c	8	1	7	25	5/69	104	11	115	NA
	312		20	4		200	3/60	27	6	33	X
	412		20	4		300	7/62	39	8	47	X
	3010		16	3	13	90	5/70	24	4	28	NA
	3010/2		16	4	30	140	5/72	-	-	-	NA
	4010		24	4	76	200	10/70	12	1	13	30
	4020		24	4	79	240	2/67	215	70	285	NA
	4040		24	4		120	8/64	45	20	65	X
	4050		24	4		280	12/66	23	2	25	X
	4060		24	4		340	6/65	18	2	20	X
	4070		24	4	300	1500		-	-	-	NA
	Subtotals							507	124	631	30
GRI Computer Corp.	909		16	1	4	8	1/70	120	20	140	25
Hewlett Packard Co.	2000-A	d	16	4	89	101	11/68	156	65	221	X
	2000-B	e	16	4	119	134	8/70	10	2	12	X
	2000-C		16	4	187	205	3/71	12	2	14	NA
	2000-E		17	3	50		7/72	-	-	-	NA
	2000-F			4	110		7/72	-	-	-	NA
	2005-A	f	16	3	72	85	6/69	26	6	32	X
	2007-A	g	16	1	20	20	9/68	43	11	54	X
	2100-A		16	2	7	35	10/71	NA	NA	NA	NA
	2114-A		16	1	10	16	10/68	409	109	518	X
	2114-B		16	1	9	15	11/69	525	140	665	NA
	2115-A		16	2	15	26	11/67	267	65	332	X
	2116-A		16	2	22	32	11/66	88	17	105	X
	2116-B		16	2	24	40	9/68	650	162	812	X
	2116-C		16	2	20	45	11/69	324	21	345	NA
	Subtotals							2510	600	3110	400
Honeywell	19		19	4		140	5/61	3	0	3	X
	21		20	3		63	2/66	41	25	66	X
	24		24	4		200	5/63	82	3	85	X
	112		12	1	5	10	11/69	160	30	190	40
	116		16	3		65	4/68	172	35	207	X
	124		24	4	65	130	3/66	109	18	127	X
	224		24	4	75	380	3/65	55	8	63	X
	290		18	4		175	11/60	10	2	12	X
	316		16	2		50	6/69	1000	320	1320	NA
	324		24	4		250	7/68	12	0	12	X
	416		16	2	17	43	4/67	198	130	328	X
	516		16	3	35	105	10/66	655	190	845	X
	632		32	4	97	450	12/68	10	4	14	X
	1642		16	4	144		4/71	NA	NA	NA	NA
	1644		16	4	192		4/71	NA	NA	NA	NA
	1646		16	4	252		4/71	NA	NA	NA	NA
	1648/A		16	4	375	440	12/69	18	5	23	X
	Subtotals							2525	770	3295	NA
IBM	1710/1720		6	4		225	2/62	13	17	30	X
	1800		18	4	47	235	2/66	690	410	1100	X
	System-7		16	2	17	42	9/71	200	25	225	1000
	Subtotals							903	452	1355	1000
Imlac	PDS-1		16	1	10	11	2/70	NA	0	NA	NA
Information Technology, Inc.	4900/5		8	1	3	5	10/70	NA	0	NA	NA
	4900/10		16	1	10	20	10/65	25	0	25	X
	4900/20		12/32	2	30	50	10/69	10 +	0	10 +	NA

NOTES:

a. Used in Mohawk 2400 system
b. Microdata 800 cross-licensed version
c. Cross-licensed version of Interdata-1
d. Utilizes 2116-B
e. Utilizes 2114-B or 2116-B
f. Utilizes 2116-B (RTES)
g. Utilizes 2115-A or B (Educ. Basic System)
h. Cross-licensed version of DG - Nova
i. Incl. est. 90 units used in-house
j. Mnfr. by Photon, Inc.
k. Utilizes XDS - Sigma 2
l. Version of CAI-116
x. No longer manufactured

AS OF JANUARY 1, 1972

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
					BASIC	AVERAGE					
Interdata	1		8	1	4	11	11/70	150	50	200	50
	2		8	1	9	11	7/68	20	0	20	X
	3		16	1	13	20	5/67	200	20	220	X
	4		16	1	9	17	8/68	260	115	375	40
	5		16	1	11	25	11/70	70	20	90	10
	15		16	2	22	35	1/69	40	24	64	X
	50		16	1	7		1/72	-	-	-	NA
	55		16	1	16		1/72	-	-	-	NA
	70		16	1	7		8/71	NA	NA	NA	60 +
	80		16	2	16		5/72	-	-	-	NA
	Subtotals							740	229	969	160 +
Interplex	System-1		16	2	47	47	9/70	NA	0	NA	NA
Lockheed Electronics	MAC-16		16	1	11	22	3/69	295	30	325	]
	MAC-Jr.		16	1	8	16	11/70	195	20	215	] 150
	Sue		16	1	4	8	2/72	-	-	-	NA
Microdata Corp.	400		8	1	3	4	1/72	-	-	-	NA
	800		9	1	3	8	1/69	154	41	195	NA
	810		8	1	6	10	5/69	310	10	320	NA
	812		8	1	11	15	12/69	32	0	32	NA
	820			1	6	13	10/70	28	0	28	NA
	1600		16	1	5	11	2/72	-	-	-	NA
Mini Comp.	MD-708		8	1	5	7	8/70	25 +	0	25 +	NA
	Administrator-2		16	3	35	52	12/70	NA	0	NA	NA
	Multi User-E		16	3	67	85	11/70	NA	0	NA	NA
	Multi User-I		16	3	40	58	1/71	NA	0	NA	NA
Modular Computer Systems	Modcomp-I		16	1	5		11/71	NA	0	NA	NA
	Modcomp-II		16	2	10	27	7/71	NA	0	NA	] 300
	Modcomp-III		16	3	14	65	12/70	NA	0	NA	]
Motorola Comm. Div.	MDP-1000		8	1	8	19	2/69	50 +	0	50 +	NA
Nuclear Data, Inc.	ND-812		12/24	1	7	10	1/71	NA	0	NA	NA
Omnicomp Computer Corp.	Omnus-1		16	1	5	12	4/71	NA	0	NA	NA
Qantel Corp.	Quantel-V		8	2	14	26	4/70	70 +	0	70 +	NA
Raytheon Computer	703		16	1	13	23	10/67	171	31	202	X
	704		16	1	10	18	4/70	100	35	135	50
	706		18	2	19	30	5/69	60	14	74	X
	PB-250		22	2	33	48	12/60	155	20	175	X
	PB-440		24	4		140	3/64	18	2	20	X
	PB-520		24	4		128	10/65	26	1	27	X
Redcor Corp.	RC-70		18	2	15	30	7/68	125	15	140	X
Rolm Corp.	1601	h	16	2	20	28	3/70	40	5	45 +	NA
Sanders	Series 800		16				12/71	-	-	-	NA
Scientific Control Corp.	600 Series		24	3	31	80	10/65	230	0	230	X
	4700		16	3	15	50	4/69	23	0	23	NA
	DCT-132		8	2	28	30	5/69	51	19	70	NA
Spear	Microlinc		12	3	46	57	6/66	33	3	36	X
Spiras Systems/USM	65		16	2	19	40	8/69	25	0	25	NA
Sys. Computer Corp.	1000				4		1/72	93	0	93	NA
	1500										NA
Systems Eng. Labs.	810		16	2	38	45	9/65	24	0	24	X
	810-A		16	3	18	90	4/67	236	10	246	X
	810-B		18	4	30	150	12/68	95	5	100	X
	840		24	3	65	80	11/65	3	0	3	X
	840-A		24	3	60	75	8/66	36	2	38	X
	840-MP		26	4	49	250	12/67	33	0	33	X
	72		16	2	19	40	9/70	7	0	7	NA
	85		32	4	150	240	7/72	-	-	-	NA
	86		32	4	200	325	6/70	14	0	14	NA
	88		32	4	350	600	3/71	1	0	1	NA
Tempo Computers/GTE	1		16	1	14	22	12/69	50	0	50	NA
Texas Instruments	960		18	2	14	30	6/70	20 +	0	20 +	NA
	960-A		16	1	3						
	980	i	17	2	17	40	5/68	100 +	0	100 +	NA
Unicom, Inc.	CP-8A		8	1	3		2/70	32 +	2	34 +	40 +
	CP-8B		8	1	3		3/70	20 +	0	20 +	32 +
	CP-8C		8	1	5		3/70	30 +	4	34 +	61 +
	CP-8D		8	1	7		4/70	9 +	0	9 +	3 +
Unicomp, Inc.	Comp-16		16	2	11	27	6/70	14 +	0	14 +	7 +
	Comp-18		18	2	12	38	8/70	20 +	0	20 +	12 +
Varian	520/i		9	1	6	13	9/68	300	140	440	340
	610		12	1		15	7/64	10	0	10	X
	620		16	2		37	11/65	75	0	75	X
	620/i		18	1	10	20	9/67	1600	85	1685	NA
	620/f		16	1	11	25	11/70	150	25	175	100 +
	620/1		16	1	5	12	6/71	40	10	50	NA
	R 620/i		18	2	14	28	7/68	28	2	30	X
	R 622/i		18	2	15	30	7/68	90	10	100	NA
	Subtotals							2293	272	2565	440 +
Varisystems	PAC-16	j	16	1	4		9/69	20 +	0	20 +	NA
Wang Labs, Inc.	3300		8	2	14	40	8/71	NA	NA	NA	45 +
Weismantel Assoc.	WAICO M-16		16	4	90	120	11/70	NA	NA	NA	NA
Westinghouse Elec. Corp.	P-50		14	1	16	23	8/64	203	19	222	X
	P-250	k	16	3	40	62	9/67	58	10	68	X
	P-510		18	4	85	110	6/63	21	2	23	X
	P-550		18	4	85	110	6/63	9	4	13	X
	P-580		18	4	85	110	6/63	9	0	9	X
	P-2000		16	2	10	27	8/69	120	27	147	25
	2500		16	2	10	30	11/71	6	0	6	75
	Subtotals							426	62	488	100
Xerox Data Systems	92		12	3		90	4/65	42	8	50	X
	910		24	4		120	8/62	168	15	183	X
	920		24	4		150	9/62	111	19	130	X
	925		24	4		200	12/64	13	2	15	X
	930		24	4	80	400	6/64	112	18	130	X
	CE-16		16	1	8	13	5/69	17	0	17	NA
	CE-16/A		16	1	15	25	12/69	50	0	50	NA
	CF-16/A	l	16	1	8	17	11/70	25	0	25	NA
	Sigma-2		16	4	24	125	12/66	210	40	250	X
	Sigma-3		17	4	24	140	1/70	140	40	180	NA
	Subtotals							888	142	1030	NA
	TOTALS							33,523	8,205	41,728	

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General Purpose Digital Computer (Group A) Census, shown below, are based on the best information available to the International Data Corporation, but are estimates. Computer manufacturers, as a rule, do not directly supply this type of information, and it is only through the use of IDC's extensive data files and other information sources that such estimates are possible. The computers included in Group A comprise the bulk of digital computers (by value) in operation. They are byte or character oriented -- with the exception of large-scale scientific machines -- and are primarily programmed with higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and specialized-purpose machines.

AS OF APRIL 1, 1972

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$ 4,600	1/54	1	5	6	X
	220	$ 14,000	1/58	3	2	5	X
	B-100 Series	$ 3,300	8/64	7	0	7	X
	B-200 Series	$ 6,500	11/61	208	131	339	X
	B-300 Series	$ 8,000	7/65	505	97	602	X
	B-500	$ 4,000	11/68	550	500	1050	110
	B-2500	$ 6,800	2/67	280	130	410	35
	B-3500	$ 15,500	5/67	550	315	865	70
	B-4500	$ 29,000	11/71	12	0	12	40
	B-4700	$ 33,000	10/71	6	0	6	20
	B-5500	$ 35,000	3/63	135	43	178	X
	B-5700	$ 28,500	12/70	10	3	13	7
	B-65/6700	$ 68,000	11/69	36	33	69	15
	B-7700	$120,000	2/72	-	-	-	6
	Subtotals			2303	1259	3562	303
Control Data Corp.	G-20	$ 19,600	4/61	5	8	13	X
	1604/A/B	$ 42,000	1/60	23	4	27	X
	31/3150	$ 11,000	12/64	76	40	116	X
	3170	$ 17,500	12/70	26	11	37	10
	3200	$ 14,700	5/64	50	39	89	X
	3300	$ 21,500	9/65	110	99	209	X
	3400	$ 23,700	11/64	4	9	13	X
	3500	$ 26,000	1/69	10	12	22	3
	3600	$ 48,000	6/63	20	19	39	X
	3800	$ 53,000	12/65	15	5	20	X
	6200	$ 39,000	11/70	2	2	4	X
	Cyber-72	$ 32,900	10/71	3	1	4	5
	6400	$ 52,000	5/66	59	40	99	X
	Cyber-73	$ 45,000	3/72	1	0	1	5
	6500	$ 68,000	12/67	15	5	20	X
	6600	$115,000	8/64	61	37	98	2
	Cyber-74	$105,000	3/72	1	0	1	6
	6700	$125,000	7/70	4	1	5	1
	7600	$165,000	1/69	14	2	16	X
	Cyber-76	$165,000	3/72	1	0	1	4
	Star-100	$250,000	9/72	-	-	-	2
	Subtotals			500	334	834	38
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	16	9	25	X
	1040/1050	$ 13,300	10/67-12/71	148	61	209	13
	1055	$ 25,000	12/71	5	0	5	10
	1070/1077	$ 34,600	6/72- 9/72	-	-	-	6
	Subtotals			169	70	239	29
Friden	System 10	$ 2,500	10/70	240	75	315	460
Honeywell Information Systems	Gamma 10	$ 1,950	7/64	0	1140	1140	X
	G-5X Series	$ 1,400	1/66	125	1805	1930	75
	G-105	$ 1,350	3/69	63	97	160	24
	G-115	$ 2,500	4/66	260	1200	1460	X
	G-120	$ 4,500	1/70	28	230	258	45
	G-130	$ 4,400	10/69	3	100	103	20
	G-205/215	$ 4,500	9/63- 6/64	17	0	17	X
	G-210	$ 16,000	3/60	18	0	18	X
	G-225/255	$ 13,000	4/61-10/67	153	22	175	X
	G-235/265	$ 17,000	4/64-10/65	69	29	98	X
	G-245/275	$ 18,000	2/68-11/69	6	5	11	2
	G-405/410	$ 9,000	2/68-11/69	36	12	48	3
	G-415/420	$ 14,000	5/64- 6/67	195	260	455	X
	G-425/430	$ 17,000	6/64- 6/69	82	102	184	5
	G-435/440	$ 22,000	9/65- 7/69	48	40	88	6
	615	$ 55,000	6/69	20	18	38	X
	625	$ 65,000	4/65	1	4	5	X
	635	$ 80,000	5/65	63	15	78	X
	645	$120,000	7/66	3	0	3	X
	6030/6040	$ 25,000	6/71- 3/72	10	11	21	52
	6050/6060	$ 46,500	7/71- 3/72	8	5	13	32
	6070/6080	$ 61,500	7/71- 3/72	5	3	8	20
	G-Subtotal			1213	5098	6311	284
	H-105	$ 2,100	11/71	80	10	90	130
	H-110	$ 3,200	9/68	190	220	410	X
	H-115	$ 5,300	3/70	700	165	865	210
	H-120	$ 5,000	1/66	740	300	1040	X
	H-125	$ 7,400	12/67	145	350	495	X
	H-200	$ 7,600	3/64	705	335	1040	X
	H-2040	$ 7,500	4/72	-	-	-	74
	H-1015	$ 11,800	4/71	75	32	107	60
	H-2050	$ 12,000	4/72	-	-	-	32
	H-12/1250	$ 12,500	2/66- 8/68	410	190	600	X
	H-2015	$ 12,800	2/71	105	22	127	70
	H-2060	$ 16,200	4/72	-	-	-	26
	H-2200	$ 19,600	1/66	127	69	196	X
	H-2070	$ 23,000	5/72	-	-	-	13
	H-3200	$ 24,000	2/70	53	25	78	14
	H-4200	$ 31,000	9/68	26	6	32	X
	H-2088	$ 44,000	4/72	-	-	-	7
	H-8200	$ 73,000	2/69	19	3	22	3
	H-4/1400	$ 13,200	12/61- 1/64	39	36	75	X
	H-800	$ 28,500	12/60	54	13	67	X
	H-1800	$ 46,000	7/64	12	3	15	X
	H-Subtotal			3480	1779	5259	639
	HIS-Subtotal			4693	6877	11,570	923

AS OF APRIL 1, 1972

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System-3/6	$ 1,400	12/70	2,620	630	3,250	6,000
	3/10	$ 1,700	1/70	5,450	1,300	6,750	
	360/20	$ 4,200	12/65	8,200	5,850	14,050	X
	360/22	$ 5,600	7/71	560	40	600	400
	360/25	$ 8,000	10/68	2,380	1,300	3,680	150
	360/30	$ 11,000	6/65	5,720	3,100	8,820	X
	370/135	$ 14,000	5/72	-	-	-	2,500
	360/40	$ 20,500	5/65	3,080	2,070	5,150	X
	370/145	$ 26,500	7/71	600	243	843	1,500
	360/44	$ 13,800	7/66	98	101	199	X
	360/50	$ 36,000	8/65	1,120	645	1,765	X
	370/155	$ 50,000	2/71	700	280	980	550
	360/65	$ 69,000	11/65	595	235	830	X
	370/165	$ 87,000	6/71	121	56	177	220
	360/67	$138,000	6/66	66	11	77	X
	360/75	$ 91,000	1/66	53	25	78	X
	360/85	$155,000	10/69	22	9	31	X
	360/9X	$150,000	11/67	15	3	18	X
	360/195	$210,000	3/71	5	1	6	4
	370/195	$215,000	5/73	-	-	-	6
	1130	$ 2,200	2/66	4,080	2,100	6,180	X
	305	$ 3,600	12/57	1	17	18	X
	650	$ 4,800	12/54	4	31	35	X
	1401	$ 6,200	9/60	1,540	1,720	3,260	X
	1401-G	$ 2,300	5/64	255	105	360	X
	1401-H	$ 1,300	6/67	145	34	179	X
	1410	$ 17,000	11/61	142	88	230	X
	1440	$ 4,100	4/63	625	550	1,175	X
	1460	$ 9,800	10/63	67	52	119	X
	1620	$ 4,000	9/60	410	265	675	X
	7010	$ 26,000	10/63	21	12	33	X
	7030	$160,000	5/61	3	1	4	X
	704	$ 32,000	12/55	2	4	6	X
	7040	$ 25,000	6/63	19	22	41	X
	7044	$ 36,500	6/63	15	17	32	X
	705	$ 38,000	1/56	10	5	15	X
	7070/74	$ 27,000	3/60- 2/61	131	44	175	X
	7080	$ 60,000	8/61	54	1	55	X
	7090	$ 63,500	8/60	23	19	42	X
	7094	$ 73,400	9/62	66	9	75	X
	7094-II	$ 79,400	4/64	16	0	16	X
	Subtotals			39,034	20,995	60,029	11,330
NCR	Century-50	$ 1,650	2/71	245	15	260	135
	Century-100	$ 2,600	9/68	1600	565	2165	170
	Century-101	$ 2,750	10/72	-	-	-	NA
	Century-200	$ 7,700	9/69	510	240	750	130
	Century-300	$ 20,000	2/72	1	2	3	44
	304	$ 10,000	1/60	12	2	14	X
	310	$ 1,000	5/61	10	3	13	X
	315	$ 7,000	5/62	330	365	695	X
	315-RMC	$ 9,000	9/65	120	50	170	X
	390	$ 800	5/61	240	370	610	X
	500	$ 1,000	10/65	940	1700	2640	X
	Subtotals			4008	3312	7320	479
Philco	1000	$ 7,000	6/63	23	1	24	X
	210/211	$ 40,000	10/58	12	1	13	X
	212	$ 52,000	1/63	11	1	12	X
Standard Computer Corp.	IC-4000	$ 9,000	9/68	10	0	10	X
	IC-6000	$ 16,000	5/67	9	0	9	X
	IC-7000	$ 17,000	6/69	18	0	18	X
Univac	I/II	$ 25,000	3/51-11/57	3	2	5	X
	III	$ 25,400	8/62	43	45	88	X
	SS-80/90	$ 8,000	8/58	50	64	114	X
	418-I/II	$ 13,700	6/63	84	80	164	X
	418-III	$ 19,600	7/69	38	53	91	10
	491/492	$ 27,000	12/61	16	13	29	X
	494	$ 41,400	2/66	56	42	98	5
	1004	$ 1,900	2/63	1050	1200	2250	X
	1005	$ 2,550	4/66	830	190	1020	X
	1050	$ 8,800	9/63	195	180	375	X
	1103/5	$ 35,000	12/50	3	2	5	X
	1106	$ 40,000	12/69	41	55	96	25
	1107	$ 57,000	10/62	13	17	30	X
	1108	$ 68,000	9/65	150	85	235	5
	1110	$ 79,000	5/72	-	-	-	24
	9200	$ 1,700	6/67	1550	780	2330	125
	9300	$ 4,000	9/67	850	860	1710	135
	9400	$ 10,000	5/69	200	190	390	70
	9700	$ 21,000	8/72	-	-	-	25
	LARC	$135,000	5/60	1	0	1	X
	Subtotals			5173	3858	9031	424
	301	$ 6,600	10/60	215	17	232	X
	501	$ 16,100	6/59	30	2	32	X
	601	$ 40,900	11/62	4	0	4	X
	3301	$ 22,700	7/64	71	0	71	X
	Spectra 70/15	$ 4,000	9/65	23	0	23	X
	Spectra 70/25	$ 7,000	9/65	3	3	6	X
	Spectra 70/35	$ 9,100	1/67	147	6	153	X
	Spectra 70/45	$ 22,100	11/65	350	27	377	X
	Spectra 70/46	$ 37,400	11/68	50	4	54	X
	Spectra 70/55	$ 34,900	11/66	17	2	19	X
	Spectra 70/60	$ 33,400	9/70	14	0	14	X
	Spectra 70/61	$ 47,200	3/71	11	0	11	X
	Spectra 1600	$ 3,600	1/69	53	0	53	6
	Series 70/2	$ 15,400	7/71	55	0	55	55
	Series 70/3	$ 18,900	10/71	6	0	6	11
	Series 70/6	$ 29,300	10/71	7	0	7	14
	Series 70/7	$ 36,300	10/71	8	0	8	4
	Subtotals			1064	61	1125	90
	Totals			6237	3919	10,156	514
XDS	Sigma-5	$ 11,500	8/67	136	36	172	16
	Sigma-6	$ 20,000	11/70	16	3	19	6
	Sigma-6E	$ 6,100	-	-	-	-	NA
	Sigma-7	$ 24,000	12/66	89	23	112	7
	Sigma-8	$ 19,000	9/71	6	0	6	6
	Sigma-9	$ 44,000	11/71	4	3	7	6
	940	$ 24,000	4/66	68	3	71	X
	9300	$ 8,500	11/64	26	6	32	X
	Subtotals			345	74	419	41
	TOTALS			57,612	36,918	94,530	14,117

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General Purpose Digital Computer (Group A) Census, shown below, are based on the best information available to the International Data Corporation, but are estimates. Computer manufacturers, as a rule, do not directly supply this type of information, and it is only through the use of IDC's extensive data files and other information sources that such estimates are possible. The computers included in Group A comprise the bulk of digital computers (by value) in operation. They are byte or character oriented -- with the exception of large-scale scientific machines -- and are primarily programmed with higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and specialized-purpose machines.

AS OF JULY 1, 1972

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$ 4,600	1/54	0	5	5	X
	220	$ 14,000	1/58	1	2	3	X
	B-100 Series	$ 3,300	8/64	7	0	7	X
	B-200 Series	$ 6,500	11/61	190	140	330	X
	B-300 Series	$ 8,000	7/65	490	107	597	X
	B-500	$ 4,000	11/68	495	490	985	X
	B-1712	$ 1,950	8/72	-	-	-	NA
	B-1714	$ 2,200	8/72	-	-	-	NA
	B-1726	$ 5,300	2/73	-	-	-	NA
	B-2500	$ 6,800	2/67	280	146	426	35
	B-2700	$ 8,700	8/72	[illegible]	-	[illegible]	NA
	B-3500	$ 15,500	5/67	565	350	915	85
	B-3700	$ 21,000	11/72	-	-	-	NA
	B-45/4700	$ 29,000	10/71	35	3	38	50
	B-5500	$ 35,000	3/63	115	40	155	X
	B-5700	$ 28,500	12/70	16	3	19	15
	B-65/6700	$ 68,000	11/69	37	43	80	15
	B-7700	$120,000	2/72	1	0	1	6
	Subtotals			2,232	1,329	3,561	206
Control Data Corporation	G-20	$ 19,600	4/61	5	9	14	X
	1604/A/B	$ 42,000	1/60	25	4	29	X
	31/3150	$ 11,000	12/64	81	54	135	X
	3170	$ 17,500	12/70	12	6	18	6
	3200	$ 14,700	5/64	58	51	109	X
	3300	$ 21,500	9/65	118	111	229	15
	3400	$ 23,700	11/64	4	10	14	X
	3500	$ 26,000	1/69	10	15	25	3
	3600	$ 48,000	6/63	21	20	41	X
	3800	$ 53,000	12/65	14	4	18	X
	6200	$ 39,000	11/70	1	3	4	X
	Cyber-72	$ 32,900	10/71	3	6	9	6
	6400	$ 52,000	5/66	58	44	102	X
	Cyber-73	$ 45,000	3/72	3	2	5	6
	6500	$ 68,000	12/67	13	8	21	X
	6600	$115,000	8/64	58	37	95	X
	Cyber-74	$105,000	3/72	1	0	1	5
	6700	$125,000	7/70	3	1	4	X
	7600	$165,000	1/69	12	3	15	X
	Cyber-76	$165,000	3/72	1	0	1	4
	Star-100	$250,000	9/72	-	-	-	2
	Subtotals			501	388	889	47
Digital Equipment Corporation	PDP-6	$ 10,000	10/64	16	9	25	X
	1040/1050	$ 13,300	10/67-12/71	161	69	230	8
	1055	$ 25,000	12/71	18	2	20	12
	1070/1077	$ 34,600	7/72- 9/72	-	-	-	8
	Subtotals			195	80	275	28
Friden	System 10	$ 2,500	10/70	260	90	350	450
Honeywell Information Systems	G-10	$ 2,100	7/64	-	1,050	1,050	X
	G-5X	$ 1,400	1/66	135	1,800	1,935	30
	G-105	$ 1,350	3/69	50	150	200	20
	G-115	$ 2,500	4/66	340	1,200	1,540	X
	G-120/130	$ 4,500	10/69	30	360	390	50
	G-205/215	$ 4,500	9/63	14	0	14	X
	G-210	$ 16,000	3/60	18	0	18	X
	G-225/255	$ 13,000	4/61	132	24	156	X
	G-235/265	$ 17,000	4/64	60	32	92	X
	G-245/275	$ 18,000	2/68	4	3	7	X
	G-405/410	$ 9,000	2/68	28	15	43	X
	G-415/420	$ 14,000	5/64	180	250	430	X
	G-425/430	$ 17,000	6/64	71	104	175	X
	G-435/440	$ 22,000	9/65	55	37	92	X
	G-615	$ 55,000	6/69	14	22	36	X
	G-625	$ 65,000	4/65	1	3	4	X
	G-635	$ 80,000	5/65	55	16	71	X
	G-645	$120,000	7/66	4	0	4	X
	G-6030/40	$ 25,000	6/71	23	22	45	90
	G-6050/60	$ 46,500	7/71	8	5	13	30
	G-6070/80	$ 61,500	7/71	4	3	7	16
	G-Subtotal			1,226	5,096	6,322	236
	H-105	$ 2,100	11/71	110	10	120	100
	H-110	$ 3,200	9/68	180	210	390	X
	H-115	$ 5,300	3/70	860	195	1,055	190
	H-120	$ 5,000	1/66	530	240	770	X
	H-125	$ 7,400	12/67	110	305	415	X
	H-200	$ 7,600	3/64	585	300	885	X
	H-2040	$ 7,500	4/72	30	10	40	85
	H-1015	$ 11,800	4/71	110	32	142	55
	H-2050	$ 12,000	4/72	18	6	24	50
	H-12/1250	$ 12,500	2/66	400	200	600	X
	H-2015	$ 12,800	2/71	140	37	177	65
	H-2060	$ 16,200	4/72	12	4	16	35
	H-2200	$ 19,600	1/66	135	66	201	X
	H-2070	$ 23,000	5/72	6	2	8	16
	H-3200	$ 24,000	2/70	57	24	81	6
	H-4200	$ 31,000	9/68	31	6	37	3
	H-2088	$ 44,000	4/72	1	0	1	8
	H-8200	$ 73,000	2/69	20	4	24	2
	H-4/1400	$ 13,200	12/61	39	34	73	X
	H-800	$ 28,500	12/60	50	14	64	X
	H-1800	$ 46,000	7/64	10	3	13	X
	H-Subtotal			3,434	1,702	5,136	615
	HIS-Subtotal			4,660	6,798	11,458	851

AS OF JULY 1, 1972

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System-3/6	$ 1,140	12/70	1,735	1,260	2,995	1,000
	3/10	$ 1,600	1/70	6,525	2,880	9,405	2,800
	360/20	$ 3,700	12/65	7,750	6,600	14,350	X
	360/22	$ 5,600	7/71	900	110	1,010	400
	360/25	$ 8,000	10/68	1,930	1,470	3,400	X
	360/30	$ 11,500	6/65	5,360	3,330	8,690	X
	370/135	$ 14,500	5/72	160	80	240	2,200
	360/40	$ 21,600	5/65	2,880	2,440	5,320	X
	370/145	$ 28,600	7/71	880	320	1,200	1,100
	360/44	$ 14,700	7/66	88	107	195	X
	360/50	$ 36,900	8/65	1,040	730	1,770	X
	370/155	$ 53,000	2/71	865	320	1,185	620
	360/65	$ 72,500	11/65	560	250	810	X
	370/165	$ 89,800	6/71	150	45	195	195
	360/67	$112,000	6/66	61	12	73	X
	360/75	$ 94,000	1/66	41	22	63	X
	360/85	$141,000	10/69	16	6	22	X
	360/9X	$150,000	11/67	15	3	18	X
	360/195	$188,000	3/71	9	1	10	6
	370/195	$192,000	5/73	-	-	-	6
	1130	$ 2,200	2/66	4,000	2,100	6,100	X
	305	$ 3,600	12/57	1	16	17	X
	650	$ 4,800	12/54	4	31	35	X
	1401	$ 6,200	9/60	1,650	2,340	3,990	X
	1401-G	$ 2,300	5/64	210	115	325	X
	1401-H	$ 1,300	6/67	165	42	207	X
	1410	$ 17,000	11/61	137	103	240	X
	1440	$ 4,100	4/63	465	575	1,040	X
	1460	$ 9,800	10/63	74	63	137	X
	1620	$ 4,000	9/60	470	380	850	X
	7010	$ 26,000	10/63	20	14	34	X
	7030	$160,000	5/61	3	1	4	X
	704	$ 32,000	12/55	2	4	6	X
	7040	$ 25,000	6/63	17	23	40	X
	7044	$ 36,500	6/63	15	19	34	X
	705	$ 38,000	1/56	9	5	14	X
	7070-74	$ 27,000	3/60- 2/61	140	58	198	X
	7080	$ 60,000	8/61	54	1	55	X
	7090	$ 63,500	8/60	22	20	42	X
	7094	$ 73,400	9/62	65	11	76	X
	7094-II	$ 79,400	4/64	15	0	15	X
	Subtotal			38,503	25,907	64,410	8,327
NCR	Century-50	$ 1,650	2/71	330	0	330	120
	Century-100	$ 2,600	9/68	1,540	700	2,240	] 150
	Century-101	$ 2,750	10/72	-	-	-	]
	Century-200	$ 7,700	9/69	695	280	975	115
	Century 300	$ 20,000	2/72	3	2	5	45
	304	$ 10,000	1/60	10	1	11	X
	310	$ 1,000	5/61	8	3	11	X
	315	$ 7,000	5/62	360	355	715	X
	315-RMC	$ 9,000	9/65	50	59	109	X
	390	$ 800	5/61	200	195	395	X
	500	$ 1,000	10/65	705	1,635	2,340	X
	Subtotal			3,901	3,230	7,131	430
Philco	1000	$ 7,000	6/63	14	0	14	X
	210/211	$ 40,000	10/58	11	1	12	X
	212	$ 52,000	1/63	6	1	7	X
Standard Computer Corp.	IC-4000	$ 9,000	9/68	3	0	3	X
	IC-6000	$ 16,000	5/67	4	0	4	X
	IC-7000	$ 17,000	6/69	7	0	7	X
Univac	I/II	$ 25,000	3/51-11/57	4	3	7	X
	III	$ 25,400	8/62	42	46	88	X
	SS-80/90	$ 8,000	8/58	39	78	117	X
	418-I/II	$ 13,700	6/63	93	80	173	X
	418-III	$ 19,600	7/69	40	50	90	10
	491/492	$ 27,000	12/61	17	14	31	X
	494	$ 41,400	2/66	51	39	90	X
	1004	$ 1,900	2/63	1,020	1,155	2,175	X
	1005	$ 2,550	4/66	855	210	1,065	X
	1050	$ 8,800	9/63	175	160	335	X
	1103/5	$ 35,000	12/50	4	2	6	X
	1106	$ 40,000	12/69	36	58	94	20
	1107	$ 57,000	10/62	13	16	29	X
	1108	$ 68,000	9/65	132	93	225	X
	1110	$ 79,000	5/72	0	1	1	30
	9200	$ 1,700	6/67	1,595	880	2,475	120
	9300	$ 4,000	9/67	840	840	1,680	85
	9400	$ 10,000	5/69	235	215	450	70
	9700	$ 21,000	8/72	-	-	-	35
	LARC	$135,000	5/60	1	0	1	X
	Subtotal			5,192	3,940	9,132	370
	301	$ 6,600	10/60	235	16	251	X
	501	$ 16,100	6/59	34	2	36	X
	601	$ 40,900	11/62	2	0	2	X
	3301	$ 22,700	7/64	70	0	70	X
	Spectra 70/15	$ 4,000	9/65	18	0	18	X
	Spectra 70/25	$ 7,000	9/65	2	3	5	X
	Spectra 70/35	$ 9,100	1/67	165	6	171	X
	Spectra 70/45	$ 22,100	11/65	360	24	384	X
	Spectra 70/46	$ 37,400	11/68	61	4	65	X
	Spectra 70/55	$ 34,900	11/68	18	2	20	X
	Spectra 70/60	$ 33,400	9/70	18	0	18	X
	Spectra 70/61	$ 47,200	3/71	24	0	24	X
	Spectra 1600	$ 3,600	1/6[illegible]	55	0	55	6
	Series 70/2	$ 15,400	7/71	90	0	90	45
	Series 70/3	$ 18,900	10/71	9	0	9	7
	Series 70/6	$ 29,300	10/71	22	0	22	16
	Series 70/7	$ 36,300	10/71	10	0	10	8
	Subtotals			1,193	57	1,250	82
	Totals			6,385	3,997	10,382	452
XDS	Sigma-5	$ 11,500	8/67	102	31	133	13
	Sigma-6	$ 20,000	11/70	21	3	24	6
	Sigma-6E	$ 6,100		-	-	-	NA
	Sigma-7	$ 24,000	12/66	90	27	117	5
	Sigma-8	$ 19,000	9/71	3	0	3	6
	Sigma-9	$ 44,000	11/71	6	4	10	7
	940	$ 24,000	4/66	80	3	83	X
	9300	$ 8,500	11/64	30	6	36	X
	Subtotal			332	74	406	37
	TOTALS			57,014	41,895	98,909	10,828

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DEDICATED APPLICATION DIGITAL CON COMPUTER CENSUS

The following data about Dedicated Application (Group B) computers is based on the best information available to the International Data Corporation, and much of it has been verified by the manufacturers. Comments or corrections should be directed to the attention of EDP/IR's census editor, Walter E. Misdom.

Group B computers, as defined by IDC, include those commonly called minicomputers and certain larger systems usually designed or used for one application, such as process control, data acquisition, or the like. These computers are word oriented (most commonly 8, 12, or 16 bits per word), usually purchased, and predominantly programmed in assembly language or Fortran. They are categorized as:

Price Class 1 -- less than $25,000 average system price;
Price Class 2 -- $25,001 to $50,000 average system price;
Price Class 3 -- $50,001 to $100,000 average system price;
Price Class 4 -- more than $100,000 average system price.

AS OF JULY 1, 1972

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000) BASIC	AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Apeco (Cascade Data)	80/20		8	2	29	35	6/70	10+	0	10+	NA
	80/30		8	2	32	40	1/70	25+	0	25+	NA
	80		16				1/70			NA	NA
Autonetics	Recomp-II		40	4	95	127	11/58	20	5	25	X
	Recomp-III		40	3	65	94	6/61	7	2	9	X
Bailey Meter	750		25	4		110	6/60	37	15	52	X
	755		25	4	80	330	11/61	7	0	7	X
	756		25	4	90	150	2/65	15	12	27	X
	855/15		16	2	24	135	12/72	-	-	-	NA
	855/25		25	4	100	400	4/68	16	0	16	X
	855/50			4		400	3/72	2	0	2	10
Bunker Ramo	130		15	3		90	10/61	160	27	187	X
	133		15	4		108	5/64	79	9	88	X
	230		15	4		134	8/63	15	2	17	X
	300		29	4		275	3/59	18	5	23	X
	330		29	4		275	12/60	19	5	24	X
	340		29	4		375	12/63	19	3	22	X
	1018		18	1		23	6/71	NA	NA	NA	NA
Cincinnati Milacron	CIP/2X00	a	8/9	1	4	12	7/69	NA	0	NA	NA
	CIP/4000		18	3		53	4/71	NA	0	NA	NA
Clary Datacomp	404		16	1	6	25	10/69	100	20	120+	NA
Collins Radio	8311			1	15	17	1/68	NA	NA	NA	NA
	8400			4		950	11/62	25	5	30	X
	8500		32	4	200	1000	1/67	53	16	69	X
Compiler Systems, Inc.	CSI-16		16	2	11	20	11/70	20+	0	20+	80
	CSI-24		24	3	15	30	12/70	NA	0	NA	30
Computer Automation Inc.	108/208/808		8	1	5	11	4/68	275	25	300	NA
	116		16	1	8	16	8/70	50	0	50	NA
	216		16	1	8	20	7/69	300	30	330	NA
	816		16	1	10	15	12/68	40	5	45	X
	Alpha-8		8	1	3	4	12/71	]	]	]	NA
	Alpha-16		16	1	4	9	10/71	] 270	] 30	] 300	NA
	Naked Mini-8		8	1	2		5/72	-	-	-	
	Naked Mini-16		16	1	3		10/71	125	0	125	NA
	Subtotal							1,060	90	1,150	NA
Computer Development	CD-2000		8	1	7	10	8/70	NA	0	NA	NA
Computer Logic Systems	CLS-18		18	1	9	14	3/71	NA	0	NA	NA
Computer Signal Processors	CSP-30		16	4	85	120	6/70	10+	0	10+	NA
Comten Inc.	10			1		17	7/69	35+	0	35+	NA
	20		16+2	3		75	3/71	75	0	75+	NA
	40		32+4	4	125	240	8/69	22+	0	22+	NA
	60		32+4	4	150	285	6/69	18+	0	18+	NA
Control Data Corp.	160		12	4	60	112	5/60	49	11	60	X
	160-A		12	4	90	225	7/61	200	65	265	X
	160-G		13	4		535	3/64	35	0	35	X
	924/A		24	4		430	8/61	26	1	27	X
	1700		16+2	4	37	160	3/66	358	97	455	X
	1700-SC		16+2	3	20	60	9/70	105	50	155	NA
	8090		12	3		96	5/64	116	89	205	X
	8092		8	3		67	6/64	56	14	70	X
	G-15		29	3		61	7/55	265	18	283	X
	LGP-21		32	2		42	12/62	140	13	153	X
	LGP-30		32	3	49	59	8/56	290	43	333	X
	RPC-4000		32	4	87	101	10/60	61	12	73	X
	CSC-46		21	4		250	/54	10	0	10	X
	CSC-136		25	4		275	/60	4	1	5	X
	CSC-636		15	4		300	10/63	13	2	15	X
	Elbit-100		12	1	6	8	6/67	5	445	450	X
	M-1000		24	4	250	365	/68	20+	0	20+	NA
	Subtotal							1,753	861	2,614	NA
Datacraft	6024-1		24	4	52	100	5/69	16	0	16	2
	6024-3		24	3	32	75	2/70	94	13	107	53
	6024-5		24	1	11	27	5/72	2	0	2	35
Data General Corp.	Nova		16	1	8	11	2/69	865	110	975	NA
	Nova-800		16	1	7	10	3/71	170	10	180	NA
	Nova-1200		16	1	5	9	12/70	1,235	135	1,370	NA
	Supernova		16	1	10	14	5/70	215	25	240	NA
	Supernova-SC		16	1	14	19	6/71	40	5	45	NA
	Subtotals							2,525	285	2,810	
Datamate Computer Systems	DM-16		16	2	17	26	11/69	12	0	12	X
	DM-70		16	1	9	15	12/70	20+	0	20+	NA
	DM-70/ROM		16	1	4	6	10/70	NA	0	NA	NA
	ECP-18		18	1	14	15	11/66	21	0	21	X
	2400		24+3	1	15						
Data Technology	1600		8	1	6	22	9/68				
Digiac Corp.	3060			1	9	13	1/70	78	0	78	8
	3080		25	1	20	25	12/64	16	0	16	X
	3080-C		25	2	26	37	10/67	8	0	8	X
Digital Computer Controls	D-112		12	1	4	10	8/70	496	87	583	NA
	D-116		16	1	4	10	1/72	69	2	71	125
	D-216		16	1	8	16	8/71	130	20	150	NA
Digital Computer Systems	System 32		32	3	60						

AS OF JULY 1, 1972

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000) BASIC	PURCHASE PRICE ($1,000) AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Digital Equipment Corp.	PDP-1		18	4	120	136	11/60	37	4	41	X
	PDP-4		18	3		74	8/62	30	3	33	X
	PDP-5		12	2	30	36	9/63	62	29	91	X
	PDP-7		18	3		66	11/64	68	26	94	X
	PDP-8		12	2	18	30	5/65	950	450	1,400	X
	PDP-8/E		12	1	5	12	4/71	3,145	840	3,985	1,300
	PDP-8/F		12	1	4		5/72	2	0	2	100
	PDP-8/I		12	2	13	28	3/68	2,265	860	3,125	X
	PDP-8/L		12	1	8	21	10/68	3,090	610	3,700	X
	PDP-8/M		12	1	4		1/72	330	35	365	100
	PDP-8/S		12	1	10	20	9/66	715	205	920	X
	PDP-8/Linc		12	2	38	48	9/66	82	52	134	X
	PDP-9		18	2	35	50	12/66	295	140	435	X
	PDP-9/L		18	2	20	33	11/68	34	14	48	X
	PDP-11/3,5,15		16	1	4	10	4/71	900	0	900	]
	PDP-11/20		16	2	9	28	3/70	1,600	600	2,200	] 1,200
	PDP-11/45		16	2	15	50	?	-	-	-	]
	PDP-12		12	2	13	45	4/69	462	153	615	20
	PDP-15		18	3	15	75	2/70	379	156	535	20
	Subtotal							14,446	4,177	18,623	2,740
Digital Scientific Corp.	Meta-4		16	3	21	60	4/70	65	0	65	NA
Dynamic Research	DRC-44		24	2	-	36	7/68				
Electronic Associates Inc.	640		16	2	27	55	6/67	107	60	167	4
	1020		16	1	20	25	2/64	100	25	125	X
	8400		32	4	200	450	6/65	19	6	25	X
	Pacer-100		16	2	15	17	5/72	-	-	-	NA
Electronic Processors	EPI-118		18	1	6	14	3/71	NA	NA	NA	NA
EMR Computer	210		21	4	94	132	4/62	9	0	9	X
	420		42	4	324	450	6/63	3	0	3	X
	2100		21	4	65	143	12/63	8	0	8	X
	6020		24	4	72	176	4/65	15	2	17	X
	6040		24	4	98	224	7/65	10	1	11	X
	6050		24	4	123	360	2/66	19	6	25	X
	6070		24	4	240	600	10/65	1	2	3	X
	6120		16	1	8	16	7/70	NA	NA	NA	NA
	6130/6135		18	4	85	200	6/67	64	12	76	X
	6140		16	4	60		11/72	0	0	0	NA
	6145		16	4	135		7/72	-	-	-	NA
Foto Mem, Inc.	Centauer-100		8	1	6	20	4/70	18+	0	18+	X
Four Phase Systems	IV/70		24	2	16	60	3/71	200	0	200	NA
Foxboro Co.	Fox-1		24	4	95	260	10/72	-	-	-	NA
	Fox-2		16	2	21		9/72	-	-	-	NA
	2/10		16	3	50		10/72	-	-	-	NA
	2/30		16	4	80		10/72	-	-	-	NA
General Automation Inc.	GA-18/30		16+2	2	18	50	7/69	135	20	155	NA
	SPC-12		8	1	4	16	1/68	1,005	120	1,125	NA
	SPC-16		16	1	8	25	5/70	360	40	400	NA
GE/PAC	30	b	8	1	7	25	5/69	125	15	140	NA
	312		20	4		200	3/60	27	6	33	X
	412		20	4		300	7/62	39	8	47	X
	3010	c	16	3	13	90	5/70	24	4	28	
	3010/2	d	16	4	30	140	12/71	NA	NA	NA	
	4010		24	4	76	200	10/70	38	5	43	NA
	4020		24	4	79	240	2/67	215	70	285	NA
	4040		24	4		120	8/64	45	20	65	X
	4050		24	4		280	12/66	23	2	25	X
	4060		24	4		340	6/65	18	2	20	X
	4070		24	4	300	1500		-	-	-	NA
	Subtotal							554	132	686	NA
GRI Computer Corp.	909		16	1	4	9	1/70	210	40	250	50
GTE/Tempo	II		16	1	6		1/72	10	0	10	NA
	1		16	1	14	36	12/69	90+	10	100+	NA
Hewlett Packard Co.	2000-A	e	16	4	89	101	11/68	156	65	221	X
	2000-B	f	16	4	119	134	8/70	10	2	12	X
	2000-C		16	4	187	205	3/71	12	2	14+	NA
	2000-E		17	3	50		7/72	-	-	-	NA
	2000-F			4	110		7/72	-	-	-	NA
	2005-A	g	16	3	72	85	6/69	26	6	32	X
	2007-A	h	16	1	20	20	9/68	43	11	54	X
	2100-A		16	2	7	35	9/71	450	50	500	NA
	2114-A		16	1	10	16	10/68	409	109	518	X
	2114-B		16	1	9	15	11/69	525	140	665	NA
	2115-A		16	2	15	26	11/67	267	65	332	X
	2116-A		16	2	22	32	11/66	88	17	105	X
	2116-B		16	2	24	40	9/68	650	162	812	X
	2116-C		16	2	20	45	11/69	390	40	430	NA
	3000		16	4	100	170	9/72	-	-	-	NA
	Others							260	45	305	NA
	Subtotal							3,286	714	4,000	NA
Honeywell	19		19	4		140	5/61	3	0	3	X
	21		20	3		63	2/66	41	25	66	X
	24		24	4		200	5/63	82	3	85	X
	112		12	1	5	10	11/69	190	40	230	NA
	116		16	3		65	4/68	172	35	207	X
	124		24	4	65	130	3/66	109	18	127	X
	224		24	4	75	380	3/65	55	8	63	X
	290		18	4		175	11/60	10	2	12	X
	316		16	2	8	45	6/69	1,120	380	1,500	NA
	324		24	4		250	7/68	12	0	12	X
	416		16	2	17	43	4/67	198	130	328	X
	516		16	3	24	95	10/66	760	240	1,000	X
	632		32	4	97	450	12/68	10	4	14	X
	700 Series		16+1	3	19	53	6/72	-	-	-	NA
	1642	i	16	4	144		4/71	NA		NA	NA
	1644	i	16	4	192		4/71	NA		NA	NA
	1646	i	16	4	240		4/71	NA		NA	NA
	1648/A		16	4	375	440	12/69	18	5	23	X
	Subtotal							2,780	890	3,670	NA

Notes:

a. 2000 and 2100 cross-licensed version of Microdata - 800
b. cross-licensed version of Interdata - 1
c. cross-licensed version of Interdata - 4
d. cross-licensed version of Interdata - 70
e. utilizes 2116-B
f. utilizes 2114-B or 2116-B
g. utilizes 2116-B (RTES)
h. utilizes 2115-A or B (Educ. Basic System)
i. utilizes two 316's
j. cross-licensed version of Data General - Nova
k. Mnfr. by Photo Inc.
l. utilizes XDS-Sigma 2
m. utilizes CAI-116

AS OF JULY 1, 1972

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000) BASIC	PURCHASE PRICE ($1,000) AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	1710/1720		6	4		225	2/62	13	17	30	X
	1800		16+2	4	47	235	2/66	675	400	1,075	X
	System/7		16	3	17	55	9/71	680	120	800	1,200
	Subtotal							1,368	537	1,905	1,200
Imlac	PDS-1		16	1	10	11	2/70	NA		NA	NA
Information Technology, Inc.	4900/5		8	1	3	5	10/70	NA		NA	NA
	4900/10		16	1	10	20	10/65	25	0	25	X
	4900/20		12/32	2	30	50	10/69	10+	0	10+	X
Infotronics	Mini/Max		16	1		25	7/70				
Interdata	1		8	1	4	11	12/70	175	70	245	100
	2		16	1	9	11	7/68	20	0	20	X
	3		16	1	13	20	5/67	200	0	200	X
	4		16	1	17	21	8/68	270	115	385	40
	5		16	1	11	25	11/70	70	20	90	X
	15		16	2	22	35	1/69	40	24	64	X
	16/18		16				5/71	3	11	14	X
	50 (Comm)		16+1	1	7	23	5/72	3	1	4	15
	55 (Comm)		16+1	2	16	40	7/72	-	-	-	NA
	70		16	1	7	50	9/71	130	15	145	110
	74		16	4			2/73	-	-	-	NA
	80		16	2	15		9/72	-	-	-	NA
	Subtotal							911	256	1,167	NA
Interplex	System-1		16	2	47	47	9/70	NA	NA	NA	NA
Lockheed Electronics	MAC-16		16	1	12	22	3/69	280	30	310	NA
	MAC-Jr		16	1	8	16	11/70	575	65	640	NA
	Sue-1100		16	1	4	8	2/72	25	0	25	NA
Microdata Corp.	400		8	1	3	4	1/70	100	0	100	] NA
	800		8+1	1	5	8	1/69	450	100	550	NA
	810		8	1	6	10	5/69	310	90	400	NA
	812		8	1	11	15	12/69	225	65	290	NA
	820		8	1	6	13	10/70	310	90	400	NA
	1600		8	1	5	11	2/72	90	10	100	NA
	Subtotal							1,485	355	1,840	
Mini Comp	MD-708		8	1	5	7	8/70	25+		25+	NA
	Administrator-2		16	3	35	52	12/70	NA		NA	NA
	Multi User-E		16	3	67	85	11/70	NA		NA	NA
	Multi User-I		16	3	40	58	1/71	NA		NA	NA
Modular Computer Systems	Modcomp-I		16	1	5		10/71	50	0	50	]
	Modcomp-II		16	2	10	27	3/71	15	0	15	] 300
	Modcomp-III		16+2	3	14	65	12/70	50	0	50	]
Mohawk (Atron)	501		8	2	8	35	9/69	140	15	155	NA
Monitor Data	MD/708		8	1	3		8/70				
Motorola Comm. Div.	MDP-1000		8	1	8	19	2/69	50+	0	50+	NA
Nuclear Data, Inc.	ND-812		12	1	7	15	3/71	200	0	200	NA
Omnicomp Computer Corp.	Omnus-1		16	1	7	12	8/71	NA	0	NA	NA
Omnitec (BIT)	480		8	1	6	17	12/66	195	3	198	X
	483		8	1	9	33	1/70	100+	35+	135+	NA
Qantel Corp.	Qantel-V		8	2	14	26	6/70	125	0	125	NA
Raytheon Data Systems	703		16	1	13	23	10/67	220	40	260	X
	704		16	1	10	18	4/70	185	65	250	NA
	706		16+2	2	19	30	5/69	95	25	120	NA
	PB-250		22	2	33	48	12/60	155	20	175	X
	PB-440		24	4		140	3/64	18	2	20	X
	PB-520		24	4		128	10/65	26	1	27	X
	Subtotal							699	153	852	NA
Redcor Corp.	RC-70		16+2	2	15	30	7/68	125	15	140	X
Rolm Corp.	1601	j	16	2	13	28	3/70	65	10	75	NA
Sanders	Series 800		16				12/71				
	Sandac-200		16+2	3		60	3/69				
Scientific Control Corp. (Consultronics)	600 Series		24	3	31	80	10/65	230	0	230	X
	4700		16	3	15	50	4/69	18	0	18	X
	DCT-132		8	2	28	30	5/69	35	85	120	X
Spear	Microlinc		12	3	46	57	6/66	33	3	36	X
Spiras Systems/USM	65		16	2	19	40	8/69	25	0	25	NA
Sys. Computer Corp.	500		8				6/72	-	-	-	NA
	1000		8	1	4		1/71	300	0	300	NA
	1500		8				6/72	-	-	-	NA
Systems Eng. Labs	810		16	2	38	45	9/65	24	0	24	X
	810-A		16	2	18	90	4/67	236	10	246	X
	810-B		18	4	30	150	12/68	95	5	100	X
	840		24	3	65	80	11/65	3	0	3	X
	840-A		24	3	60	75	8/66	36	2	38	X
	840-MP		26	4	49	260	12/67	33	0	33	X
	71		16	2	15	48	8/72	-	-	-	NA
	72		16	2	20	45	9/71	12	3	15	NA
	85		32	4	150	240	7/72	-	-	-	NA
	86		32	4	200	325	6/70	24	1	25	NA
	88		32	4	350	600	3/71	1+	0	1	NA
Tenet	210		32	4		280	8/71				
Texas Instruments	960		18	2	14	30	6/70	20+	0	20+	NA
	960-A		17	1	3		11/71	NA			NA
	980		16	2	17	40	5/68	100+	0	100+	NA
	980-A		16	1	4						
Unicom, Inc.	CP-8A		8	1	3		2/70	67	7	74	NA
	CP-8B		8	1	3		3/70	47	5	52	NA
	CP-8C		8	1	5		3/70	86	9	95	NA
	CP-8D		8	1	7		4/70	12	0	12	NA
Unicomp, Inc.	Comp-16		16	2	11	29	6/70	21	0	21	NA
	Comp-18		18	2	12	38	8/70	30	0	30	NA
Varian	73		16	2	10	36	9/72	-	-	-	NA
	520/i		16	1	6	13	9/68	300	140	440	X
	610		12	1		15	7/64	10	0	10	X
	620		16	2		37	11/65	75	0	75	X
	620/i		18	1	10	20	6/67	1,600	85	1,685	X
	620/f		16	1	11	25	11/70	170	30	200	10
	620/l		16	1	5	12	4/71	350	85	435	125
	R620/i		18	2	14	28	7/68	75	5	80	NA
	R622/i		18	2	15	30	7/68	90+	10	100	NA
	Subtotal							2,670	355	3,025	NA
Varisystems	PAC-16	k	16	1	4		9/69	20+	0	20	NA
Wang Labs, Inc.	3300		8	2	14	40	4/71	45+	0	45	NA
Westinghouse Electric Corp.	P-50		14	1	16	23	8/64	203	19	222	X
	P-250	l	16	3	40	62	9/67	58	10	68	X
	P-510		18	4	85	110	6/63	21	2	23	X
	P-550		18	4	85	110	6/63	9	4	13	X
	P-580		18	4	85	110	6/63	9	0	9	X
	P-2000		16	2	10	27	8/69	138	34	172	NA
	2500		16	2	10	30	11/71	46	5	51	NA
	Subtotal							484	74	558	NA
Xerox	92		12	3		90	4/65	42	8	50	X
	910		24	4		120	8/62	168	15	183	X
	920		24	4		150	9/62	111	19	130	X
	925		24	4		200	12/64	13	2	15	X
	930		24	4	80	400	6/64	112	18	130	X
	CE-16		16	1	8	18	6/69	17+	0	17	NA
	CE-16/A		16	1	15	25	12/69	50+	0	50	NA
	CF-16/A	m	16	1	8	17	11/70	35	0	35	NA
	Sigma-2		16	4	24	125	12/66	210	40	250	X
	Sigma-3		17	4	28	140	1/70	140+	40	180	NA
	Subtotal							898	142	1,040	NA
	TOTALS							42,744	9,916	52,660	

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GENERAL PURPOSE COMPUTER CENSUS

Counts in the General Purpose Digital Computer (Group A) Census, shown below, are based on the best information available to the International Data Corporation, but are estimates. Computer manufacturers, as a rule, do not directly supply this type of information, and it is only through the use of IDC's extensive data files and other information sources that such estimates are possible. The computers included in Group A comprise the bulk of digital computers (by value) in operation. They are byte or character oriented -- with the exception of large-scale scientific machines -- and are primarily programmed with higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and specialized-purpose machines.

AS OF OCTOBER 1, 1972

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	205	$ 4,600	1/54	0	5	5	X
	220	$ 14,000	1/58	1	2	3	X
	B-100 Series	$ 3,300	8/64	6	0	6	X
	B-200 Series	$ 5,600	11/61	176	140	316	X
	B-300 Series	$ 5,200	7/65	475	105	580	X
	B-500	$ 6,000	11/68	480	490	970	X
	B-1712	$ 1,950	8/72	30	0	30	NA
	B-1714	$ 2,200	8/72	20	0	20	NA
	B-1726	$ 5,300	2/73	-	-	-	NA
	B-2500	$ 8,200	2/67	275	150	425	X
	B-2700	$ 8,700	8/72	10	0	10	NA
	B-3500	$ 14,700	5/67	565	370	935	40
	B-3700	$ 21,000	11/72	-	-	-	NA
	B-45/4700	$ 28,000	10/71	50	6	56	35
	B-5500	$ 35,000	3/63	110	40	150	X
	B-5700	$ 28,500	12/70	25	4	29	15
	B-65/6700	$ 50,000	11/69	39	45	84	12
	B-7700	$120,000	2/72	1	0	1	6
	Subtotal			2,263	1,357	3,620	108 +
Control Data Corp.	G-20	$ 19,600	4/61	5	9	14	X
	1604/A/B	$ 42,000	1/60	25	4	29	X
	31/3150	$ 9,000	12/64	81	54	135	X
	3170	$ 17,500	12/70	15	7	22	6
	3200	$ 14,700	5/64	58	51	109	X
	3300	$ 28,800	9/65	120	115	235	10
	3400	$ 23,700	11/64	4	10	14	X
	3500	$ 26,000	1/69	11	16	27	3
	3600	$ 48,000	6/63	21	20	41	X
	3800	$ 53,000	12/65	14	4	18	X
	6200	$ 39,000	11/70	2	3	5	X
	Cyber-72	$ 32,900	10/71	5	8	13	6
	6400	$ 54,000	5/66	58	44	102	X
	Cyber-73	$ 47,000	3/72	4	3	7	6
	6500	$ 68,000	12/67	13	8	21	X
	6600	$115,000	8/64	58	37	95	X
	Cyber-74	$105,000	3/72	3	1	4	5
	6700	$125,000	7/70	3	1	4	X
	7600	$165,000	1/69	12	3	15	X
	Cyber-76	$165,000	3/72	2	0	2	4
	Star-100	$250,000	8/72	-	-	-	1
	Subtotal			514	398	912	41
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	16	9	25	X
	1040/1050	$ 13,300	10/67-12/71	156	69	225	15
	1055	$ 25,000	12/71	16	4	20	10
	1070/1077	$ 34,600	7/72- 9/72	1	0	1	5
Friden	System 10	$ 2,500	10/70	315	135	450	450
Honeywell Information Systems	Gamma 10	$ 2,100	7/64	-	1,020	1,020	X
	G-5X Series	$ 1,550	1/66	310	2,150	2,460	500
	G-105	$ 1,350	3/69	50	160	210	20
	G-115	$ 2,700	4/66	340	1,200	1,540	X
	G-120/130	$ 4,500	10/69	35	390	425	50
	G-205/215	$ 4,500	9/63	12	0	12	X
	G-210	$ 16,000	3/60	17	0	17	X
	G-225/255	$ 13,000	4/61	120	23	143	X
	G-235/265	$ 17,000	4/64	55	30	85	X
	G-245/275	$ 18,000	2/68	4	3	7	X
	G-405/410	$ 9,000	2/68	28	16	44	X
	G-415/420	$ 14,000	5/64	171	245	416	X
	G-425/430	$ 17,000	6/64	68	100	168	X
	G-435/440	$ 22,000	9/65	54	37	91	X
	G-615	$ 55,000	6/69	14	22	36	X
	G-625	$ 65,000	4/65	1	3	4	X
	G-635	$ 80,000	5/65	55	16	71	X
	G-645	$120,000	7/66	4	0	4	X
	G-6030/6040	$ 27,000	6/71	31	27	58	90
	G-6050/6060	$ 46,500	7/71	11	9	20	37
	G-6070/6080	$ 61,500	7/71	6	4	10	23
	G-Subtotals			1,386	5,455	6,841	720
	H-105	$ 2,500	11/71	155	25	180	100
	H-110	$ 2,600	9/68	175	205	380	X
	H-115	$ 4,500	3/70	330	70	400	X
	H-115/2	$ 7,700	1/71	570	140	710	200
	H-120	$ 4,600	1/66	510	230	740	X
	H-125	$ 7,900	12/67	100	300	400	X
	H-200	$ 6,400	3/64	560	290	850	X
	H-2040	$ 9,000	4/72	40	13	53	35
	H-1015	$ 12,500	4/71	109	36	145	20
	H-2050	$ 14,100	4/72	32	11	43	29
	H-12/1250	$ 12,000	2/66	385	195	580	X
	H-2015	$ 17,800	2/71	147	43	190	25
	H-2060	$ 18,500	4/72	23	9	32	21
	H-2200	$ 19,600	1/66	130	65	195	X
	H-2070	$ 23,000	5/72	16	5	21	14
	H-3200	$ 26,900	2/70	58	25	83	4
	H-4200	$ 31,000	9/68	31	6	37	X
	H-2080	$ 44,000	4/72	8	3	11	7
	H-8200	$ 73,000	2/69	20	4	24	X
	H-4/1400	$ 13,200	12/61	38	33	71	X
	H-800	$ 28,500	12/60	49	13	62	X
	H-1800	$ 46,000	7/64	9	3	12	X
	H-Subtotals			3,495	1,724	5,219	455
	HIS-Subtotals			4,881	7,179	12,060	1,175

AS OF OCTOBER 1, 1972

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System-3/6	$ 1,530	12/70	1,980	850	2,830	1,200
	3/10	$ 2,200	1/70	6,750	2,890	9,640	2,600
	360/20	$ 3,700	12/65	7,225	5,825	13,050	X
	360/22	$ 5,800	7/71	970	130	1,100	400
	360/25	$ 7,500	10/68	1,850	1,345	3,195	X
	370/125	$ 9,800	4/72	-	-	-	NA
	360/30	$ 11,000	6/65	4,780	3,010	7,790	X
	370/135	$ 13,500	5/72	500	230	730	2,500
	360/40	$ 19,600	6/65	2,740	2,090	4,830	X
	370/145	$ 24,700	7/71	1,000	385	1,385	1,000
	360/44	$ 14,300	7/66	82	100	182	X
	360/50	$ 32,100	8/65	940	655	1,595	X
	370/155	$ 51,700	2/71	880	360	1,240	670
	370/158	$ 59,200	4/73	-	-	-	inc
	360/65	$ 69,000	11/65	525	235	760	X
	370/165	$ 89,800	6/71	165	46	211	160
	370/168	$115,500	7/73	-	-	-	inc
	360/67	$112,000	6/66	60	12	72	X
	360/75	$ 94,000	1/66	40	21	61	X
	360/85	$141,000	10/69	16	6	22	X
	360/9X	$150,000	11/67	15	3	18	X
	360/195	$188,000	3/71	10	3	13	6
	370/195	$192,000	5/73	-	-	-	8
	1130	$ 2,300	2/66	3,950	2,050	6,000	X
	305	$ 3,600	12/57	1	13	14	X
	650	$ 4,800	12/54	4	29	33	X
	1401	$ 3,700	9/60	1,600	2,050	3,650	X
	1401-G	$ 2,300	5/64	180	110	290	X
	1401-H	$ 1,300	6/67	155	39	194	X
	1410	$ 17,000	11/61	132	97	229	X
	1440	$ 4,700	4/63	420	565	985	X
	1460	$ 9,800	10/63	67	58	125	X
	1620	$ 2,700	9/60	450	330	780	X
	7010	$ 26,000	10/63	19	13	32	X
	7030	$160,000	5/61	3	1	4	X
	704	$ 32,000	12/55	2	3	5	X
	7040	$ 25,000	6/63	16	23	39	X
	7044	$ 36,500	6/63	15	18	33	X
	705	$ 38,000	1/56	8	5	13	X
	7070-74	$ 27,000	3/60	138	52	190	X
	7080	$ 60,000	8/61	54	1	55	X
	7090	$ 63,500	8/60	22	19	41	X
	7094	$ 73,400	9/62	64	10	74	X
	7094-II	$ 79,400	4/64	15	0	15	X
	Subtotals			37,843	23,682	61,525	8,544
NCR	Century-50	$ 1,950	2/71	390	10	400	120
	Century-100	$ 2,980	9/68	1,550	740	2,290	X
	Century-101	$ 2,750	10/72	-	-	-	150
	Century-200	$ 7,900	9/69	750	310	1,060	115
	Century-300	$ 20,000	2/72	22	22	44	45
	304	$ 10,000	1/60	10	1	11	X
	310	$ 1,000	5/61	8	3	11	X
	315	$ 5,000	5/62	340	350	690	X
	315-RMC	$ 11,800	9/65	50	59	109	X
	390	$ 800	5/61	180	190	370	X
	500	$ 1,100	10/65	700	1,600	2,300	X
	Subtotals			4,000	3,285	7,285	430
Philco	1000	$ 7,000	6/63	14	0	14	X
	210/211	$ 40,000	10/58	11	1	12	X
	212	$ 52,000	1/63	6	1	7	X
Standard Computer Corp.	IC-4000	$ 9,000	9/68	3	0	3	X
	IC-6000	$ 16,000	5/67	4	0	4	X
	IC-7000	$ 17,000	6/69	7	0	7	X
Univac	I/II	$ 25,000	3/51-11/57	4	3	7	X
	III	$ 25,400	8/62	41	45	86	X
	SS-80/90	$ 8,000	8/58	35	75	110	X
	418-I/II	$ 13,700	6/63	90	80	170	X
	418-III	$ 19,600	7/69	45	50	95	5
	491/492	$ 27,000	12/61	16	14	30	X
	494	$ 41,400	2/66	50	38	88	X
	1004	$ 1,000	2/63	980	1,100	2,080	X
	1005	$ 1,630	4/66	850	210	1,060	X
	1050	$ 8,800	9/63	165	155	320	X
	1103/5	$ 35,000	12/50	4	2	6	X
	1006	$ 40,000	12/69	50	60	110	20
	1107	$ 57,000	10/62	13	16	29	X
	1108	$ 68,000	9/65	130	98	228	X
	1110	$ 79,000	5/72	1	2	3	35
	9200	$ 2,300	6/67	1,600	900	2,500	75
	9300	$ 4,050	9/67	850	850	1,700	60
	9400	$ 11,600	5/69	260	235	495	80
	9700	$ 21,000	8/72	3	1	4	40
	LARC	$135,000	5/60	1	0	1	X
	Subtotals			5,188	3,934	9,122	315
	301	$ 6,600	10/60	225	16	241	X
	501	$ 16,100	6/59	32	2	34	X
	601	$ 40,900	11/62	2	0	2	X
	3301	$ 22,700	7/64	69	0	69	X
	Spectra 70/15	$ 4,000	9/65	17	0	17	X
	Spectra 70/25	$ 7,000	9/65	2	3	5	X
	Spectra 70/35	$ 11,800	1/67	160	6	166	X
	Spectra 70/45	$ 22,600	11/65	320	23	343	X
	Spectra 70/46	$ 37,400	11/68	60	4	64	X
	Spectra 70/55	$ 34,900	11/68	18	2	20	X
	Spectra 70/60	$ 40,500	9/70	18	0	18	X
	Spectra 70/61	$ 47,200	3/71	22	0	22	X
	Spectra 1600	$ 3,600	1/69	55	0	55	X
	Series 70/2	$ 11,500	7/71	120	0	120	30
Series 70/3	Series 70/3	$ 18,900	10/71	12	0	12	5
	Series 70/6	$ 29,300	10/71	30	0	30	8
	Series 70/7	$ 36,300	10/71	10	0	10	6
	Subtotals			1.172	56	1,226	49
	Totals			6,360	3,990	10,350	364
XDS	Sigma-5	$ 11,500	8/67	110	33	143	10
	Sigma-6	$ 20,000	11/70	25	4	29	8
	Sigma-6E	$ 6,100					NA
	Sigma-7	$ 24,000	12/66	90	29	119	4
	Sigma-8	$ 19,000	9/71	4	0	4	1
	Sigma-9	$ 44,000	11/71	7	4	11	2
	940	$ 24,000	4/66	80	3	83	X
	9300	$ 8,500	11/64	28	6	34	X
	Subtotals			344	79	423	25
	TOTALS			56,754	40,189	96,943	11,167

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General Purpose Digital Computer (Group A) Census, shown below, are based on the best information available to the International Data Corporation, but are estimates. Computer manufacturers, as a rule, do not directly supply this type of information, and it is only through the use of IDC's extensive data files and other information sources that such estimates are possible. The computers included in Group A comprise the bulk of digital computers (by value) in operation. They are byte or character oriented -- with the exception of large-scale scientific machines -- and are primarily programmed with higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and specialized-purpose machines.

AS OF JANUARY 1, 1973

NAME OF MANUFACTURER	COMPUTER - MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	B-100 Series	$ 3,300	8/64	6	-	6	X
	B-200 Series	$ 5,600	11/61	130	83	213	X
	B-300 Series	$ 5,200	7/65	460	70	530	X
	B-500	$ 6,000	11/68	475	450	925	X
	B-1712	$ 1,950	8/72	50	0	50	NA
	B-1714	$ 2,200	8/72	30	0	30	NA
	B-1716	$ 5,300	2/73	-	-	-	NA
	B-2500	$ 8,200	2/67	275	125	400	X
	B-2700	$ 8,700	8/72	17	13	30	75
	B-3500	$ 14,700	5/67	565	340	905	X
	B-3700	$ 21,000	11/72	10	0	10	80
	B-45/4700	$ 28,000	10/71	70	29	99	50
	B-5500	$ 35,000	3/63	105	35	140	X
	B-5700	$ 28,500	12/70	20	5	25	10
	B-65/6700	$ 50,000	11/69	45	40	85	15
	B-7700	$120,000	2/72	2	0	2	5
	Subtotal			2,260	1,190	3,450	235
Control Data Corp.	G-20	$ 19,600	4/61	3	6	9	X
	1604/A/B	$ 42,000	1/60	18	4	22	X
	31/3150	$ 9,000	12/64	91	43	134	X
	3170	$ 17,500	12/70	14	8	22	X
	3200	$ 14,700	5/64	57	43	100	X
	3300	$ 28,800	9/65	110	95	205	X
	3400	$ 23,700	11/64	6	9	15	X
	3500	$ 26,000	1/69	10	15	25	3
	3600	$ 48,000	6/63	20	16	36	X
	3800	$ 53,000	12/65	27	3	30	X
	6200	$ 39,000	11/70	2	7	9	X
	Cyber-72	$ 32,900	10/71	7	14	21	9
	6400	$ 54,000	5/66	60	46	106	X
	Cyber-73	$ 47,000	3/72	6	14	20	12
	6500	$ 68,000	12/67	17	9	26	2
	6600	$115,000	8/64	59	33	92	X
	Cyber-74	$105,000	3/72	2	6	8	6
	6700	$125,000	7/70	2	1	3	X
	7600	$165,000	1/69	10	4	14	X
	Cyber-76	$165,000	3/72	1	0	1	3
	Star-100	$250,000	8/73	-	-	-	1
	Subtotal			522	376	898	36
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	16	9	25	X
	1040/1050	$ 13,300	10/67-12/71	160	67	227	13
	1055	$ 22,000	12/71	20	5	25	18
	1070/1077	$ 30,000	6/72- 9/72	3	0	3	5
	Subtotal			199	81	280	36
Friden	System 10	$ 2,500	10/70	340	160	500	400
Honeywell Information Systems	Gamma 10	$ 2,500	7/64	0	1,020	1,020	X
	G-5X Series	$ 1,550	1/66	320	2,300	2,620	300
	G-100 Series	$ 4,000	4/66	385	1,740	2,125	X
	G-200 Series	$ 13,700	4/61	225	54	279	X
	G-405/410	$ 9,000	2/68	20	7	27	X
	G-415/420	$ 14,000	5/64	168	200	368	X
	G-425/430	$ 17,000	6/64	68	100	168	X
	G-435/440	$ 22,000	9/65	60	40	100	6
	G-615	$ 55,000	6/69	11	22	33	X
	G-625	$ 65,000	4/65	2	3	5	X
	G-635	$ 80,000	5/65	58	13	71	X
	G-645	$120,000	7/66	3	1	4	X
	G-6030/6040	$ 33,000	6/71	33	35	68	68
	G-6050/6060	$ 46,500	7/71	24	15	39	25
	G-6070/6080	$ 61,500	7/71	6	4	10	7
	G-6180	$100,000	2/74	-	-	-	NA
	G-Subtotal			1,383	5,554	6,937	406
	H-105	$ 2,500	11/71	350	90	440	180
	H-110	$ 2,600	9/68	215	170	385	X
	H-115	$ 5,300	3/70	1,025	300	1,325	230
	H-120	$ 4,600	1/66	580	210	790	X
	H-125	$ 7,900	12/67	125	325	450	X
	H-200	$ 6,400	3/64	575	275	850	X
	H-2020	$ 2,350	2/73	-	-	-	NA
	H-2030	$ 5,050	1/73	-	-	-	NA
	H-2040	$ 9,000	4/72	96	32	128	95
	H-1015	$ 12,500	4/71	100	45	145	40
	H-2050	$ 14,100	4/72	54	21	75	55
	H-12/1250	$ 12,000	2/66	380	170	550	X
	H-2015	$ 17,800	2/71	130	40	170	30
	H-2060	$ 18,500	4/72	20	5	25	25
	H-2200	$ 19,600	1/66	135	62	197	X
	H-2070	$ 23,000	5/72	22	3	25	17
	H-3200	$ 26,900	2/70	72	34	106	9
	H-4200	$ 31,000	9/68	39	5	44	3
	H-2088	$ 44,000	4/72	5	1	6	6
	H-8200	$ 73,000	2/69	22	4	26	2
	H-4/1400	$ 13,200	12/61	40	24	64	X
	H-800	$ 28,500	12/60	44	11	55	X
	H-1800	$ 46,000	7/64	7	3	10	X
	H-Subtotal			4,036	1,830	5,866	692
	HIS-Subtotal			5,419	7,384	12,803	1,098

AS OF JANUARY 1, 1973

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System 3/6	$ 1,530	12/70	1,800	1,300	3,100	1,000
	System 3/10	$ 2,200	1/70	8,700	4,200	12,900	2,900
	360/20	$ 3,700	12/65	6,500	5,250	11,750	X
	360/22	$ 5,800	7/71	1,120	265	1,385	350
	360/25	$ 7,500	10/68	1,750	1,250	3,000	X
	370/125	$ 9,800	4/73	-	-	-	2,900
	360/30	$ 11,000	6/65	4,300	2,950	7,250	X
	370/135	$ 13,500	5/72	970	405	1,375	2,600
	360/40	$ 19,600	6/65	2,550	2,050	4,600	X
	370/145	$ 24,700	7/71	1,270	565	1,835	1,100
	360/44	$ 14,300	7/66	85	85	170	X
	360/50	$ 32,100	8/65	870	640	1,510	X
	370/155	$ 51,700	2/71	1,045	435	1,480	660
	370/158	$ 59,200	4/73	-	-	-	inc
	360/65	$ 69,000	11/65	460	230	690	X
	370/165	$ 89,800	6/71	195	54	249	180
	370/168	$115,500	7/73	-	-	-	inc
	360/67	$112,000	6/66	53	10	63	X
	360/75	$ 94,000	1/66	31	19	50	X
	360/85	$141,000	10/69	7	6	13	X
	360/9X	$150,000	11/67	13	3	16	X
	360/195	$188,000	3/71	16	4	20	]
	370/195	$192,000	5/73	-	-	-	] 14
	1130	$ 2,300	2/66	3,900	2,100	6,000	X
	305	$ 3,600	12/57	1	1	2	X
	1401	$ 3,700	9/60	1,350	1,500	2,850	X
	1401-G	$ 2,300	5/64	130	70	200	X
	1401-H	$ 1,300	6/67	100	50	150	X
	1410	$ 17,000	11/61	115	62	177	X
	1440	$ 4,700	4/63	400	390	790	X
	1460	$ 9,800	10/63	65	47	112	X
	1620	$ 2,700	9/60	390	255	645	X
	7010	$ 26,000	10/63	14	9	23	X
	7030	$160,000	5/61	4	1	5	X
	704	$ 32,000	12/55	1	1	2	X
	7040	$ 25,000	6/63	12	19	31	X
	7044	$ 36,500	6/63	9	14	23	X
	705	$ 38,000	1/56	5	3	8	X
	7070-74	$ 27,000	3/60	113	40	153	X
	7080	$ 60,000	8/61	51	1	52	X
	7090	$ 63,500	8/60	21	11	32	X
	7094	$ 73,400	9/62	57	6	63	X
	7094-II	$ 79,400	4/64	9	1	10	X
	Subtotal			38,482	24,302	62,784	11,704
NCR	Century-50	$ 1,950	2/71	600	0	600	165
	Century-100	$ 2,980	9/68	1,170	780	1,950	]
	Century-101	$ 2,750	10/72	50	0	50	] 150
	Century-200	$ 7,900	9/69	580	330	910	130
	Century-251	$ 10,000	11/73	-	-	-	NA
	Century-300	$ 20,000	2/72	5	5	10	35
	304	$ 10,000	1/60	10	1	11	X
	310	$ 1,000	5/61	24	9	33	X
	315	$ 5,000	5/62	365	375	740	X
	315-RMC	$ 11,800	9/65	56	52	108	X
	390	$ 800	5/61	250	190	440	X
	500	$ 1,100	10/65	875	1,690	2,565	X
	Subtotal			3,985	3,432	7,417	480
Philco	1000	$ 7,000	6/63	15	1	16	X
	210/211	$ 40,000	10/58	11	1	12	X
	212	$ 52,000	1/63	7	0	7	X
Standard Computer Corp.	IC-4000	$ 9,000	9/68	5	0	5	X
	IC-6000	$ 16,000	5/67	3	0	3	X
	IC-7000	$ 17,000	6/69	7	0	7	X
Univac	I/II	$ 25,000	3/51	4	4	8	X
	III	$ 25,400	8/62	41	39	80	X
	SS-80/90	$ 8,000	8/58	30	30	60	X
	418-I/II	$ 13,700	6/63	]	]	]	X
	418-III	$ 19,600	7/69	] 128	] 130	] 258	15
	491/492	$ 27,000	12/61	17	13	30	X
	494	$ 41,400	2/66	51	38	89	X
	1004	$ 1,000	2/63	975	1,000	1,975	X
	1005	$ 1,630	4/66	750	170	920	X
	1050	$ 8,800	9/63	210	140	350	X
	1103/5	$ 35,000	12/50	0	2	2	X
	1106	$ 40,000	12/69	46	63	109	20
	1107	$ 57,000	10/62	10	13	23	X
	1108	$ 68,000	9/65	140	92	232	5
	1110	$ 79,000	6/72	2	6	8	25
	9200	$ 2,300	6/67	1,550	900	2,450	100
	9300	$ 4,050	9/67	850	870	1,720	60
	9400	$ 11,600	5/69	220	225	445	60
	9700	$ 21,000	8/72	8	4	12	30
	LARC	$135,000	5/60	1	0	1	X
	Subtotal			5,033	3,739	8,772	315
	301	$ 6,600	10/60	205	12	217	X
	501	$ 16,100	6/59	28	1	29	X
	601	$ 40,900	11/62	2	0	2	X
	3301	$ 22,700	7/64	68	0	68	X
	Spectra 70/15	$ 4,000	9/65	17	0	17	X
	Spectra 70/25	$ 7,000	9/65	2	0	2	X
	Spectra 70/35	$ 11,800	1/67	135	5	140	X
	Spectra 70/45	$ 22,600	11/65	310	21	331	X
	Spectra 70/46	$ 37,400	11/68	49	1	50	X
	Spectra 70/55	$ 34,900	11/68	10	2	12	X
	Spectra 70/60	$ 40,500	9/70	20	0	20	X
	Spectra 70/61	$ 47,200	3/71	18	0	18	X
	Spectra 1600	$ 3,600	1/69	63	0	63	10
	Series 70/2	$ 11,500	7/71	130	0	130	40
	Series 70/3	$ 18,900	10/71	11	0	11	0
	Series 70/6	$ 29,300	10/71	40	0	40	15
	Series 70/7	$ 36,300	10/71	14	0	14	6
	Subtotal			1,122	42	1,164	71
	Total			6,155	3,781	9,936	386
Xerox	Sigma-5	$ 11,500	6/67	115	35	150	10
	Sigma-6	$ 20,000	11/70	20	4	24	5
	Sigma-6E	$ 6,100					
	Sigma-7	$ 24,000	12/66	75	25	100	X
	Sigma-8	$ 19,000	9/71	5	2	7	3
	Sigma-9	$ 44,000	11/71	7	6	13	6
	940	$ 24,000	4/66	65	3	68	X
	9300	$ 8,500	11/64	35	6	41	X
	Subtotal			322	81	403	24
	TOTALS			57,732	40,789	98,521	14,399

DEDICATED APPLICATION DIGITAL COMPUTER CENSUS

The following data about Dedicated Application (Group B) computers is based on the best information available to the International Data Corporation, and much of it has been verified by the manufacturers. Comments or corrections should be directed to the attention of EDP/IR's census editor, Walter E. Misdom.

Group B computers, as defined by IDC, include those commonly called minicomputers and certain larger systems usually designed or used for one application, such as process control, data acquisition, or the like. These computers are word oriented (most commonly 8, 12, or 16 bits per word), usually purchased, and predominantly programmed in assembly language or Fortran. They are categorized as:

Price Class 1 -- less than $25,000 average system price;
Price Class 2 -- $25,001 to $50,000 average system price;
Price Class 3 -- $50,001 to $100,000 average system price;
Price Class 4 -- more than $100,000 average system price.

AS OF JANUARY 1, 1973

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000) BASIC	PURCHASE PRICE ($1,000) AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Apeco	80/20		8	2	29	35	6/70	10 +	0	10 +	NA
	80/30		8	2	32	40	1/70	25 +	0	25 +	NA
	Cascade 80		16		NA		1/70				NA
Autonetics	Recomp-II		40	4	95	127	11/58	30	5	35	X
	Recomp-III		40	3	65	94	6/61	7	2	9	X
Bailey Meter	750		25	4		110	6/60	37	15	52	X
	755		25	4	80	330	11/61	7	0	7	X
	756		25	4	90	150	2/65	15	12	27	X
	855/15		16	2	24	135	12/72	1	0	1	NA
	855/25		25	4	100	400	4/68	16	0	16	X
	855/50			4		400	3/72	12	0	12	NA
Bendix	BDX-6200		20	2	25		5/70	40 +	0	40 +	NA
	BDX-9000		16	1	6		/71	8 +	0	8 +	NA
Bunker Ramo	130		15	3		90	10/61	160	27	187	X
	133		15	4		108	5/64	79	9	88	X
	230		15	4		134	8/63	15	2	17	X
	300		29	4		275	3/59	18	5	23	X
	330		29	4		275	12/60	19	5	24	X
	340		29	4		375	12/63	19	3	22	X
	1018		18	1		23	12/71	NA	NA	NA	NA
Cincinnati Milacron	CIP-2X00	•	8/9	1	4	12	7/69	225	0	225	NA
	CIP-4000		16/20	3		53	4/71	NA	0	NA	NA
Clary Datacomp	404		16	1	6	25	10/69	100 +	20 +	120 +	NA
Collins Radio	8311			1	15	17	1/68	NA	NA	NA	NA
	8400			4		950	11/62	25	5	30	X
	8500		32	4	200	1000	1/67	53	16	69	X
Compiler Systems, Inc.	CSI-16		16	2	11	20	11/70	80	0	80	NA
	CSI-24		24	3	15	30	12/70	30	0	30	NA
Computer Automation Inc.	108/208/808		8	1	5	11	4/68	275 +	25 +	300 +	NA
	116		16	1	8	16	8/70	50	0	50	NA
	216		16	1	8	20	7/69	300	30	330 +	NA
	816		16	1	10	15	12/68	40	5	45	X
	Alpha-8		8	1	3	4	6/72	]			
	Alpha-16		16	1	4	9	9/71	] 540	60	600	NA
	Naked Mini-8		8	1	2	3	6/72	]			
	Naked Mini-16		16	1	3	7	9/71	] 270	30	300	NA
	Subtotals							1,475	150	1,625	NA
Computer Development	CD-2000		8	1	7	10	8/70	NA	0	NA	NA
Computer Logic Systems	CLS-18		18	1	9	14	3/71	NA	0	NA	NA
Computer Signal Processors	CSP-30		16	4	85	120	6/70	10 +	0	10 +	NA
Comten Inc.	10			1		17	7/69	35 +	0	35 +	NA
	20		16+2	3		80	3/71	75	0	75 +	NA
	40		32+4	4	125	240	8/69	22	0	22 +	NA
	60		32+4	4	150	285	6/69	18	0	18 +	NA
Consultronics (Scientific Control Corp.)	600 Series		24	3	31	80	10/65	230	0	230	X
	4700		16	3	15	72	4/69	18	0	18	X
	DCT-132		8	2	28	36	5/69	35	85	120	X
Control Data Corp.	160		12	4	60	112	5/60	49	11	60	X
	160-A		12	4	90	225	7/61	200	65	265	X
	160-G		13	4		535	3/64	35	0	35	X
	924/A		24	4		430	8/61	26	1	27	X
	1700		16+2	4	37	160	3/66	358	97	455	X
	1700-SC		16+2	3	20	60	9/70	140	60	200	X
	8090		12	3		90	5/64	116	89	205	X
	8092		8	3		67	6/64	56	14	70	X
	G-15		29	3		61	7/55	265	18	283	X
	LGP-21		32	2		42	12/62	140	13	153	X
	LGP-30		32	3	49	59	8/56	290	43	333	X
	RPC-4000		32	4	87	101	10/60	61	12	73	X
	CSC-46		21	4		250	/54	10	0	10	X
	CSC-136		25	4		275	/60	4	1	5	X
	CSC-636		15	4		300	10/63	13	2	15	X
	Elbit-100		12	1	6	8	6/67	5	445	450	X
	M-1000		24	4	250	365	/68	20 +	0	20 +	NA
	Subtotal							1,788	871	2,659	NA
Datacraft	6024-1		24	4	51	135	5/69	18	0	18	NA
	6024-3		24	3	32	75	2/70	135	25	160	NA
	6024-5		24	2	13	27	5/72	33	4	37	NA
Data General Corp.	Nova		16	1	8	11	2/69	1,430	500	1,930	NA
	Nova-800/820		16	1	7	10	3/71	450	125	575	NA
	Nova-840		16	2	16	50	6/73	-	-	-	NA
	Nova-1200		16	1	5	9	12/70	1,840	200	2,040	NA
	Supernova		16	1	10	14	5/70	260	260	520	NA
	Supernova-SC		16	1	14	19	6/71	60	20	80	NA
	Subtotals							4,040	1,105	5,145	NA
Datamate Computer Systems	DM-16		16	2	17	26	11/69	12	0	12	X
	DM-70		16	1	9	15	12/70	25	0	25	NA
	DM-70/ROM	•	16	1	4	6	10/70	NA	0	NA	NA
	ECP-18		18	1	14	25	11/66	21	0	21	X
	2400		24+3	1	15					NA	
Data Technology	1600		8	1	6	22	9/66			NA	NA
Digiac Corp.	3060			1	9	13	1/70	86	0	86	NA
	3080		25	1	20	25	12/64	16	0	16	X
	3080-C		25	2	26	37	10/67	8	0	8	X
Digital Computer Controls	D-112		12	1	4	10	6/70	500	90	590	NA
	D-116		16	1	4	10	11/71	] 550	50	600	NA
	D-216		16	1	8	16	8/72	]			

DEDICATED APPLICATION DIGITAL COMPUTER CENSUS

AS OF JANUARY 1, 1973

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000) BASIC	PURCHASE PRICE ($1,000) AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Digital Computer Systems	System-32		32	3	60						
Digital Equipment Corp.	PDP-1		18	4	120	13[illegible]	11/60	37	4	41	X
	PDP-4		18	3		74	8/62	30	3	33	X
	PDP-5		12	2	30	36	9/63	62	29	91	X
	PDP-7		18	3		66	11/64	58	36	94	X
	PDP-8		12	2	18	30	5/65	930	470	1,400	X
	PDP-8e		12	1	5	12	4/71	3,715	1,435	5,150	1,000
	PDP-8i,m		12	1	4	8	1/72	1,100	125	1,225	410
	PDP-8i		12	2	13	28	3/68	2,140	1,060	3,200	X
	PDP-8l		12	1	8	21	10/68	2,690	1,010	3,700	X
	PDP-8s		12	1	10	20	9/66	600	350	950	X
	PDP-8/Linc		12	2	38	48	9/66	82	52	134	X
	PDP-9		18	2	35	50	12/66	285	150	435	X
	PDP-9/L		18	2	20	33	11/68	30	18	48	X
	PDP-11-5, 15		16	1	4	10	4/71	1,440	420	1,860	465
	PDP-10, 20, 40		16	2	9	28	3/70	2,120	670	2,790	340
	PDP-11-45		16	2	15	50	7/72	170	45	215	325
	PDP-12		12	2	13	45	4/69	490	165	655	50
	PDP-15		18	3	15	75	2/70	370	190	560	80
	Subtotals							16,349	6,232	22,561	2,670 +
Digital Scientific Corp.	Meta-4		16	3	21	100	4/70	65	0	65 +	NA
Dynamic Research	DRC-44		24	2		36	7/68				
Eldorado	140/200		8	2	21		1/70	135	0	135 +	NA
Electronic Associates Inc.	640		16	2	27	55	6/67	110	61	171	X
	1020		16	1	20	25	2/64	100	25	125	X
	8400		32	4	200	450	6/65	19	6	25	X
	Pacer-100		16	2	15	40	5/72			NA	NA
Electronic Processors Inc.	EPI-118		18	1	6	14	3/71	NA	0	NA	NA
	EPI-218		18	1	3	10	10/72	NA	0	NA	NA
EMR	210		21	4	94	132	4/62	9	0	9	X
	420		42	4	324	450	6/63	3	0	3	X
	2100		21	4	65	143	12/63	8	0	8	X
Foto Mem. Inc.	Certauer-100		8	1	6	20	4/70	18	0	18 +	NA
Four Phase Systems	IV/70		24	2	16	60	3/71	280	0	280	NA
Foxboro Co.	Fox-1		24	4	95	260	10/72			NA	NA
	Fox-2		16	2	21		9/72			NA	NA
	2/10		16	3		50	11/72			NA	NA
	2/30		16	4		80	9/72			NA	NA
General Automation Inc.	GA-18/30		16	2	18	50	8/69	155	25	180	NA
	SPC-12		8	1	4	16	1/68	1,525	195	1,720	NA
	SPC-16		16	1	8	25	5/70	450	50	500	NA
GE/PAC	30	b	8	1	7	25	5/69	140	20	160	NA
	312		20	4		200	3/60	27	6	33	X
	412		20	4		300	7/62	39	8	47	X
	3010	c	16	3	13	90	5/70	24	4	28 +	NA
	3010/2	d	16	4	15	140	12/71	NA	NA	NA	NA
	4010		24	4	76	200	10/70	50	6	56	NA
	4020		24	4	79	240	2/67	215	70	285	X
	4040		24	4		120	8/64	45	20	65	X
	4050		24	4		280	12/66	23	2	25	X
	4060		24	4	-	340	6/65	18	2	20	X
	4070		24	4	300	1000				NA	NA
	Subtotal							581	138	719	NA
GRI Computer Corp.	909 Series		16	1	4	9	1/70	255	45	300	NA
	99/30 & 40		16	1	4	15	6/72			NA	NA
GTE/Tempo Computer	I		16	2	14	36	12/69	90 +	10	100 +	NA
	II		16	1	6	10	1/72	30 +	0	30 +	NA
Hewlett Packard Co.	2000-A	e	16	4	89	101	11/68	156	65	221	X
	2000-B	f	16	4	119	134	8/70	10	2	12	X
	2000-C		16	4	187	205	3/71	27	3	30	NA
	2000-E		17	3	50	75	7/72	20		20	NA
	2000-F			4	110	137	7/72	10		10	NA
	2005-A	g	16	3	72	85	6/69	26	6	32	X
	2007-A	h	16	1	20	20	9/68	43	11	54	X
	2100-A		16	1	10	16	10/68	465	115	580	X
	2114-A		16	1	10	16	10/68	409	109	518	X
	2114-B		16	1	9	15	11/69	525	140	665 +	NA
	2115-A		16	2	15	26	11/67	267	65	332	X
	2116-A		16	3	22	32	11/66	88	17	105	X
	2116-B		16	2	24	40	9/68	650	162	812	X
	2116-C		16	2	20	45	11/69	460	50	510	NA
	3000		16	4	100	170	9/72	12	0	12	NA
	Others							470	117	587	NA
	Subtotal							3,638	862	4,500	NA
Honeywell	19		19	4		140	5/61	3	0	3	X
	21		20	3		63	2/66	41	25	66	X
	24		24	4		200	5/63	82	3	85	X
	112		12	1	5	10	11/69	222	48	270	X
	116		16	3		65	4/68	172	35	207	X
	124		24	4	65	130	3/66	109	18	127	X
	224		24	4	75	380	3/65	55	8	63	X
	290		18	4		175	11/60	10	2	12	X
	316		16	2	8	45	6/69	1,290	450	1,740	NA
	324		24	4	175	250	7/68	12	0	12	X
	416		16	2	17	43	4/67	198	130	328	X
	516		16	3	24	95	10/66	865	285	1,150	NA
	632		32	4	97	450	12/68	10	4	14	X
	700 Series		16	3	19	53	6/72	150	50	200	NA
	164X Series	i	16	4	144	440	12/69	20	6	26	X
	Subtotals							3,239	1,064	4,303	NA
IBM	1710/1720		6	4		225	2/62	8	12	20	X
	1800		16+2	4	47	235	2/66	645	410	1,055	X
	System/7		16	3	17	55	9/71	850	150	1,000	800
	Subtotal							1,503	572	2,075	800
Imlac	PDS-1		16	1	10	11	2/70			NA	NA
Information Technology Inc.	4900/5		8	1	3	5	10/70			NA	NA
	4900/10		16	1	10	20	10/65	25	0	25	X
	4900/20		12/32	2	30	50	10/69	10 +	0	10 +	NA
Infotronics	Mini/Maxi		16	1		25	7/70			NA	NA
Intel	MCS-4		4/8	1		NA	6/71			NA	NA
	MCS-8		8	1	1	NA	1/72			NA	NA
Interdata	1		8	1	4	11	12/70	245	100	345	NA
	2		16	1	9	11	7/68	20	0	20	X
	3		16	1	13	20	5/67	200	0	200	X
	4		16	1	17	21	8/68	300	125	425	X
	5		16	1	11	25	11/70	70	20	90	X
	15		16	2	22	35	1/69	40	24	64	X
	16/18		16				5/71	3	11	14	X
	50		16+1	1	7	23	5/72	20	4	24	NA
	55		16+1	2	16	40	7/72	16	4	20	NA
	70		16	1	7	50	9/71	300	75	375	NA
	74		16	1	4		2/73	-	-	-	NA
	80		16	1	15	23	11/72	10	0	10	NA
	Subtotals							1,224	363	1,587	NA

GENERAL PURPOSE COMPUTER CENSUS

AS OF JANUARY 1, 1973

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	CLASS	PURCHASE PRICE ($1,000) BASIC	PURCHASE PRICE ($1,000) AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Intertiex	System-1		16	2		47	9/70			NA	NA
Lockheed Electronics	MAC-16		16	1	12	22	3/69	280	30	310	X
	MAC-Jr		16	1	8	16	11/70	745	85	830	NA
	Sue-1110		16	1	4	8	2/72	55	5	60	NA
Memorex	MRX-40		16	4	91	180	8/72	NA	0	NA	NA
	MRX-50		16	4	104	250	8/72	NA	0	NA	NA
Microdata Corp.	400		8	1	3	4	1/70	120	0	120	NA
	800		8	1	5	8	1/69	525 •	125	650	NA
	810		8	1	6	10	5/69	355	110	465	NA
	812		8	1	11	15	12/69	265	80	345	NA
	820		8	1	6	13	10/70	345	175	520	NA
	1600		8	1	5	11	2/72	125	25	150	NA
	Subtotal							1,735	515	2,250	NA
Mini Comp	MD-708		8	1	5	7	8/70	25 +	0	25 +	NA
	Administrator-2		16	3	35	52	12/70			NA	NA
	Multi User-E		16	3	67	85	11/70			NA	NA
	Multi User-I		16	3	40	58	1/71			NA	NA
Modular Computer Systems	Modcomp-I		16	1	5	11	10/71	100	0	100	NA
	Modcomp-II		16	2	10	27	6/71	35	0	35	NA
	Modcomp-III		16	3	14	65	12/70	75	0	75	NA
Mohawk (Atron)	501		6	2	8	35	9/69	165	20	185	NA
Monitor Data	MD/708		8	1	3		8/70			NA	NA
Motorola Comm. Div.	MDP-1000		8	1	8	19	2/69	50 +	0	50 +	NA
Nuclear Data, Inc.	ND-812		12	1	7	.15	3/71	280	0	280	NA
Omnicomp Computer Corp.	Omnus-1		16	1	7	12	8/71			NA	NA
Omnitec (EIT)	480		8	1	6	17	12/66	195	3	198	X
	483		8	1	9	33	1/70	100 +	35	135 +	NA
Prime	200		16				/72			NA	NA
Qantel Corp.	Qantel-V		8	2	14	26	6/70	125 +	0	125 +	NA
Raytheon Data Systems	703		16	1	13	23	10/67	220	40	260	X
	704		16	1	10	18	4/70	220	80	300	NA
	706		16	2	19	30	5/69	105	30	135	NA
	PB-250		22	2	33	48	12/60	155	20	175	X
	PB-440		24	4		140	3/64	18	2	20	X
	PB-520		24	4		128	10/65	26	1	27	X
	Subtotal							744	173	917	NA
Redcor Corp.	RC-70		16+2	2	15	30	7/68	125	15	140	X
Rolm Corp.	1601	j	16	2	13	28	3/70	105	10	115	NA
Sanders	Series-200		16+2	3		60	3/69			NA	NA
	Series-800		16				12/71			NA	NA
Spear	Microlinc		12	3	46	57	6/66	33	3	36	X
Spiras Systems/USM	65		16	2	19	40	8/69	25	0	25 +	NA
Sys. Computer Corp.	500		8				6/72			NA	NA
	1000		8	1	4		1/71	400	0	400	NA
	1500		8				6/72			NA	NA
Systems Engineering Labs	810		16	2	38	45	9/65	24	0	24	X
	810-A		16	2	18	90	4/67	236	10	246	X
	810-B		18	4	30	150	12/68	162	80	170	X
	840		24	3	65	80	11/65	3	0	3	X
	840-A		24	3	60	75	8/66	36	2	38	X
	840-MP		26	4	49	260	12/67	33	0	33	X
	71		16	2	15	48	8/72	80	20	100	NA
	72		16	2	20	45	9/71	20	5	25	NA
	85		32	4	150	240	7/72	5	0	5	NA
	86		32	4	200	325	6/70	28	3	31	NA
	88		32	4	350	600	3/71	3	1	4	NA
	Subtotal							630	49	679	NA
Tenet	210		32	4		280	8/71			NA	NA
Texas Instruments	960		16+2	2	14	30	6/70	20 +		20 +	NA
	960-A		16+2	1	3		11/71	NA		NA	NA
	980		16	2	17	40	5/68	100 +		100 +	NA
	980-A		16	1	4		/72			NA	NA
Unicom, Inc.	CP-8A		8	1	3		2/70	81	9	90	NA
	CP-8B		8	1	3		3/70	57	6	63	NA
	CP-8C		8	1	5		3/70	103	12	115	NA
	CP-8D		8	1	7		4/70	15	0	15	NA
Unicomp, Inc.	Comp-16		16	2	11	29	6/70	26	0	26	NA
	Comp-18		18	2	12	38	8/70	38	0	38	NA
Univac (EMR)	6130/6135		16+2	4	85	200	3/66	60	38	98	X
	6140/6145		16	4	60	120	/73	–	–	–	NA
	6020		24	4	72	175	4/65	13	3	16	X
	6040		24	4	98	225	7/65	9	1	10	X
	6050		24	4	123	360	2/66	17	6	23	X
	6070		24	4	240	600	10/65	1	2	3	X
Varian	73		16	2	10	36	9/72			NA	NA
	520/i		16	1	6	13	9/68	300	140	440	X
	610		12	1		15	7/64	10	0	10	X
	620		16	2		37	11/65	75	0	75	X
	620/i		18	1	10	20	6/67	1,600	85	1,685	X
	620/f		17+1	1	11	25	11/70	215	35	250	NA
	620/1		16+1	1	5	12	4/71	445	115	560	NA
	R620/i		18	2	14	28	7/68	75	5	80	NA
	R622/i	[illegible]	18	2	15	30	7/68	115	15	130	NA
	Subtotal							2,835	395	3,230	NA
Varisystems	PAC-16	k	16	1	4		9/69	20 +	0	20 +	NA
Wang Labs Inc.	3300 Basic		8	2	14	40	4/71	65	0	65 +	NA
Westinghouse Electric Corp.	P-50		14	1	16	23	8/64	203	19	222	X
	P-250	l	16	3	40	62	9/67	58	10	68	X
	P-500 Series		18	4	85	110	6/63	39	6	45	X
	P-2000		16	2	10	27	8/69	146	39	185	NA
	2500		16	2	10	30	11/71	85	9	94	NA
	Subtotal							531	83	614	NA
Xerox	92		12	3		90	4/65	42	8	50	X
	910		24	4		120	8/62	168	15	183	X
	920		24	4		150	9/62	111	19	130	X
	925		24	4		200	12/64	13	2	15	X
	930		24	4	80	400	6/64	112	18	130	X
	530			3	22	63	8/73	–	–	–	NA
	CE-16		16	1	8	18	6/69	30 +		30 +	NA
	CE-16/A		16	1	15	25	12/69	75		75	NA
	CF-16/A	m	16	1	8	17	11/70	50		50	NA
	Sigma-2		16	4	24	125	12/66	210	40	250	X
	Sigma-3		17	6	28	140	1/70	175	60	235	NA
	Subtotal							986	162	1,148	NA
XLO	XLO-Eight		8	1	4		1/71	50	0	50	NA
TOTALS								51,056	13,814	64,670	

Notes:
a. cross-licensed version of Microdata-800
b. cross-licensed version of Interdata-1
c. cross-licensed version of Interdata-4
d. cross-licensed version of Interdata-70
e. utilizes 2116-B
f. utilizes 2114-B or 2116-B
g. utilizes 2116-B (RTES)
h. utilizes 2115-A or B (Educ. Basic System)
i. utilizes two 316's
j. cross-licensed rugged version of Data General-Nova
k. Mnfr. by Photo Inc.
l. utilizes XDS - Sigma 2
m. utilizes CAI-116

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General Purpose Digital Computer (Group A) Census, shown below, are based on the best information available to the International Data Corporation, but are estimates. Computer manufacturers, as a rule, do not directly supply this type of information, and it is only through the use of IDC's extensive data files and other information sources that such estimates are possible. The computers included in Group A comprise the bulk of digital computers (by value) in operation. They are byte or character oriented -- with the exception of large-scale scientific machines -- and are primarily programmed with higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and specialized-purpose machines.

AS OF APRIL 1, 1973

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	B-100 Series	$ 3,300	9/64	6	0	6	X
	B-200 Series	$ 5,600	11/61	127	83	210	X
	B-300 Series	$ 5,200	7/65	450	70	520	X
	B-500	$ 6,000	11/68	480	460	940	X
	B-705	$ 1,200	3/73			NA	NA
	B-711	$ 1,400	3/73			NA	NA
	B-1712	$ 1,950	8/72	95	5	100	265
	B-1714	$ 2,200	9/72	55	5	60	160
	B-1716	$ 5,300	2/73	10	0	10	35
	B-2500	$ 8,200	2/67	270	125	395	X
	B-2700	$ 8,700	8/72	32	21	53	70
	B-3500	$ 14,700	5/67	575	350	925	X
	B-3700	$ 21,000	11/72	25	5	30	80
	B-45/4700	$ 27,000	10/71	85	36	121	60
	B-5500	$ 35,000	3/63	103	34	137	X
	B-5700	$ 29,500	12/70	23	6	29	10
	B-65/6700	$ 50,000	11/69	47	42	89	18
	B-7700	$120,000	2/72	1	0	1	3
	Subtotal			2,384	1,242	3,626	701 +
Control Data Corp.	G-20	$ 19,600	4/61	3	6	9	X
	1604/A/B	$ 42,000	1/60	18	4	22	X
	31/3150	$ 9,000	12/64	91	43	134	X
	3170	$ 17,500	12/70	16	9	25	3
	3200	$ 14,700	5/64	57	43	100	X
	3300	$ 26,800	9/65	108	94	202	X
	3400	$ 23,700	11/64	6	9	15	X
	3500	$ 26,000	1/69	10	15	25	1
	3600	$ 48,000	6/63	20	16	36	X
	3800	$ 53,000	12/65	27	3	30	X
	6200	$ 39,000	11/70	2	7	9	X
	Cyber-72	$ 32,900	10/71	8	16	24	8
	6400	$ 54,000	5/66	61	47	108	X
	Cyber-73	$ 47,000	3/72	8	17	25	12
	6500	$ 68,000	12/67	18	10	28	X
	6600	$115,000	8/64	59	33	92	X
	Cyber-74	$105,000	3/72	3	7	10	5
	6700	$125,000	7/70	2	1	3	X
	7600	$165,000	1/69	11	4	15	X
	Cyber-76	$165,000	3/72	1	0	1	3
	Star-100	$250,000	8/73	-	-	-	1
	Subtotal			529	384	913	33
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	16	9	25	X
	1040/1050	$ 13,300	10/67	164	69	233	12
	1055	$ 22,000	12/71	16	4	20	8
	1070/1077	$ 30,000	6/72	7	1	8	6
	Subtotal			203	83	286	26
Friden	System 10	$ 2,500	10/70	600	400	1,000	500
Honeywell Information Systems	Gamma 10	$ 2,500	7/64	0	1,020	1,020	X
	G-5X Series	$ 1,550	1/66	350	2,550	2,900	200
	G-100 Series	$ 4,000	4/66	380	1,690	2,070	X
	G-200 Series	$ 13,700	4/61	222	53	275	X
	G-405/410	$ 9,000	2/68	20	7	27	X
	G-415/420	$ 14,000	5/64	166	198	364	X
	G-425/430	$ 17,000	6/64	67	99	166	X
	G-435/440	$ 22,000	9/65	60	40	100	X
	G-615	$ 55,000	6/69	11	22	33	X
	G-625	$ 65,000	4/65	2	3	5	X
	G-635	$ 80,000	5/65	57	13	70	X
	G-645	$120,000	7/66	3	1	4	X
	G-6025	$ 21,800	11/73	-	-	-	NA
	G-6030/40	$ 33,000	6/71	38	39	77	56
	G-6050/60	$ 46,500	7/71	28	18	46	27
	G-6070/80	$ 61,500	7/71	7	5	12	7
	G-6180	$100,000	2/74	-	-	-	3
	G-Subtotal			1,411	5,758	7,169	293
	H-105	$ 2,500	11/71	410	115	525	190
	H-110	$ 2,600	9/68	210	170	380	X
	H-115	$ 5,300	3/70	1,110	325	1,435	155
	H-120	$ 4,600	1/66	540	205	745	X
	H-125	$ 7,900	12/67	125	310	435	X
	H-200	$ 6,400	3/64	560	260	820	X
	H-2020	$ 2,350	2/73	10	0	10	NA
	H-2030	$ 5,050	1/73	20	5	25	NA
	H-2040	$ 9,000	4/72	130	44	174	95
	H-1015	$ 12,500	4/71	100	45	145	X
	H-2050	$ 14,100	4/72	74	28	102	55
	H-12/1250	$ 12,000	2/66	360	166	526	X
	H-2015	$ 17,800	2/71	130	40	170	X
	H-2060	$ 18,500	4/72	27	7	34	20
	H-2200	$ 19,600	1/66	134	61	195	X
	H-2070	$ 23,000	5/72	30	5	35	19
	H-3200	$ 26,900	2/70	73	36	109	6
	H-4200	$ 31,000	9/68	40	5	45	0
	H-2088	$ 44,000	4/72	6	2	8	6
	H-8200	$ 73,000	2/69	23	4	27	X
	H-4/1400	$ 13,200	12/61	39	24	63	X
	H-800	$ 28,500	12/60	43	11	54	X
	H-1800	$ 46,000	7/64	7	3	10	X
	H-Subtotal			4,201	1,871	6,072	546
	HIS-Subtotal			5,612	7,629	13,241	839

AS OF APRIL 1, 1973

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System 3/6	$ 1,530	12/70	2,000	1,450	3,450	900
	3/10	$ 2,200	1/70	9,800	4,720	14,520	2,500
	360/20	$ 3,700	12/65	6,200	5,040	11,240	X
	360/22	$ 5,800	7/71	1,300	310	1,610	300
	370/115	$ 6,650	2/74	-	-	-	NA
	360/25	$ 7,500	10/68	1,680	1,260	2,940	X
	370/125	$ 9,800	4/73	-	-	-	2,500
	360/30	$ 11,000	6/65	4,080	2,900	6,980	X
	370/135	$ 14,600	5/72	1,460	625	2,085	2,200
	360/44	$ 14,300	7/66	84	84	168	X
	360/40	$ 19,600	6/65	2,355	1,950	4,305	X
	370/145	$ 24,700	7/71	1,405	630	2,035	910
	360/50	$ 32,100	8/65	845	620	1,465	X
	370/155	$ 51,700	2/71	1,135	465	1,600	]
	370/158	$ 59,200	4/73	-	-	-	] 750
	360/65	$ 69,000	11/65	450	225	675	X
	370/165	$ 89,800	6/71	204	56	260	]
	370/168	$115,500	7/73	-	-	-	] 180
	360/67	$112,000	6/66	53	10	63	X
	360/75	$ 94,000	1/66	30	18	48	X
	360/85	$141,000	10/69	7	6	13	X
	360/9X	$150,000	11/67	13	3	16	X
	360/195	$188,000	3/71	18	4	22	]
	370/195	$192,000	5/73	-	-	-	] 16
	1130	$ 2,300	2/66	3,860	2,080	5,940	X
	305	$ 3,600	12/57	1	1	2	X
	1401	$ 3,700	9/60	1,250	1,420	2,670	X
	1401-G	$ 2,300	5/64	127	68	195	X
	1401-H	$ 1,300	6/67	98	49	147	X
	1410	$ 17,000	11/61	112	61	173	X
	1440	$ 4,700	4/63	392	382	774	X
	1460	$ 9,800	10/63	64	46	110	X
	1620	$ 2,700	9/60	382	250	632	X
	7010	$ 26,000	10/63	14	9	23	X
	7030	$160,000	5/61	4	1	5	X
	704	$ 32,000	12/55	1	1	2	X
	7040	$ 25,000	6/63	12	19	31	X
	7044	$ 36,500	6/63	9	14	23	X
	705	$ 38,000	1/56	5	3	8	X
	7070-74	$ 27,000	3/60	111	39	150	X
	7080	$ 60,000	8/61	50	1	51	X
	7090	$ 63,500	8/60	21	11	32	X
	7094	$ 73,400	9/62	56	6	62	X
	7094-II	$ 79,400	4/64	9	1	10	X
	Subtotal			39,697	24,838	64,535	10,256
NCR	Century-50	$ 1,950	2/71	680	35	715	170
	Century-100	$ 2,980	9/68	1,180	810	1,990	]
	Century-101	$ 2,750	10/72	115	5	120	] 160
	Century-200	$ 7,900	9/69	600	350	950	90
	Century-251	$ 10,000	11/73	-	-	-	NA
	Century-300	$ 20,000	2/72	8	6	14	33
	304	$ 10,000	1/60	10	1	11	X
	310	$ 1,000	5/61	24	9	33	X
	315	$ 5,000	5/62	356	340	696	X
	315-RMC	$ 11,800	9/65	56	52	108	X
	390	$ 800	5/61	247	188	435	X
	500	$ 1,100	10/65	866	1,650	2,516	X
	Subtotal			4,142	3,446	7,588	453 +
Philco	1000	$ 7,000	6/63	15	1	16	X
	210/211	$ 40,000	10/58	11	1	12	X
	212	$ 52,000	1/63	7	0	7	X
Standard Computer Corp.	IC-4000	$ 9,000	9/68	5	0	5	X
	IC-6000	$ 16,000	5/67	3	0	3	X
	IC-7000	$ 17,000	6/69	7	0	7	X
Univac	I/II	$ 25,000	3/61	4	4	8	X
	III	$ 25,400	8/62	41	38	79	X
	SS-80/90	$ 8,000	8/58	29	29	58	X
	418-I/II	$ 13,700	6/63	83	68	151	X
	418-III	$ 19,600	7/69	50	60	110	10
	491/492	$ 27,000	12/61	17	13	30	X
	494	$ 41,400	2/66	51	39	90	X
	1004	$ 1,000	2/63	950	950	1,900	X
	1005	$ 1,630	4/66	740	168	908	X
	1050	$ 8,800	9/63	208	140	348	X
	1103/5	$ 35,000	12/50	0	2	2	X
	1106	$ 40,000	12/69	50	66	116	32
	1107	$ 57,000	10/62	10	13	23	X
	1108	$ 68,000	9/65	142	97	239	4
	1110	$ 79,000	6/72	4	7	11	23
	9200	$ 2,300	6/67	1,550	910	2,460	60
	9300	$ 4,050	9/67	860	890	1,750	60
	9400	$ 11,600	5/69	235	250	485	60
	9700	$ 21,000	8/72	16	8	24	30
	Larc	$135,000	5/60	1	0	1	X
	Subtotal			5,041	3,752	8,793	279
	301	$ 6,600	10/60	190	12	202	X
	501	$ 16,100	6/59	28	1	29	X
	601	$ 40,900	11/62	2	0	2	X
	3301	$ 22,700	7/64	67	0	67	X
	Spectra 70/15	$ 4,000	9/65	17	0	17	X
	Spectra 70/25	$ 7,000	9/65	2	0	2	X
	Spectra 70/35	$ 11,800	1/67	125	5	130	X
	Spectra 70/45	$ 22,600	11/65	300	21	321	X
	Spectra 70/46	$ 37,400	11/68	45	1	46	X
	Spectra 70/55	$ 34,900	11/68	10	2	12	X
	Spectra 70/60	$ 40,500	9/70	19	0	19	X
	Spectra 70/61	$ 47,200	3/71	18	0	18	X
	Spectra 1600	$ 3,600	1/69	67	0	67	6
	Spectra 70/2	$ 11,500	7/71	150	0	150	18
	Spectra 70/3	$ 18,900	10/71	11	0	11	0
	Spectra 70/6	$ 29,300	10/71	48	0	48	7
	Spectra 70/7	$ 36,300	10/71	16	0	16	4
	Subtotal			1,115	42	1,157	35
	Total			6,156	3,794	9,950	314
Xerox	Sigma-5	$ 11,500	8/67	120	36	156	10
	Sigma-6	$ 20,000	11/70	30	5	35	6
	Sigma-6E	$ 6,100					NA
	Sigma-7	$ 24,000	12/66	90	30	120	X
	Sigma-8	$ 19,000	9/71	6	2	8	4
	Sigma-9	$ 44,000	11/71	7	6	13	6
	940	$ 24,000	4/66	75	3	78	X
	9300	$ 8,500	11/64	35	6	41	X
	Subtotal			363	88	451	26
	TOTALS			59,734	41,906	101,640	13,148

GENERAL PURPOSE COMPUTER CENSUS

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Burroughs	B-200 Series	$ 5,600	11/61	125	81	206	X
	B-300 Series	$ 5,200	7/65	415	65	480	X
	B-500	$ 6,000	11/68	480	450	930	X
	B-705	$ 1,200	3/73	20	10	30	NA
	B-711	$ 1,400	3/73	15	5	20	NA
	B-1712	$ 1,950	8/72	65	30	95	115
	B-1714	$ 2,200	8/72	90	35	125	150
	B-1726	$ 5,300	2/73	50	20	70	130
	B-1728	$ 7,700	8/73	–	–	–	NA
	B-2500	$ 8,200	2/67	270	122	392	X
	B-2700	$ 8,700	8/72	38	17	55	65
	B-3500	$ 14,700	5/67	580	360	940	30
	B-3700	$ 21,000	11/72	25	8	33	60
	B-45/4700	$ 27,000	10/71	80	30	110	60
	B-5500	$ 35,000	3/63	95	33	128	X
	B-5700	$ 29,500	12/70	20	6	26	10
	B-65/6700	$ 50,000	11/69	49	43	92	14
	B-7700	$120,000	2/72	1	0	1	3
	Subtotal			2,418	1,315	3,733	637
Control Data Corp.	G-20	$ 19,600	4/61	3	7	10	X
	1604/A/B	$ 42,000	1/60	19	5	24	X
	31/3150	$ 9,000	12/64	90	50	140	X
	3170	$ 17,500	12/70	14	9	23	X
	3200	$ 14,700	5/64	53	45	98	X
	3300	$ 28,800	9/65	108	93	201	X
	3400	$ 23,700	11/64	5	10	15	X
	3500	$ 26,000	1/69	10	15	25	X
	3600	$ 48,000	6/63	20	15	35	X
	3800	$ 53,000	12/65	23	4	27	X
	6200	$ 39,000	11/70	2	6	8	X
	Cyber-72	$ 32,900	10/71	9	17	26	11
	6400	$ 54,000	5/66	60	48	108	X
	Cyber-73	$ 47,000	3/72	7	13	20	12
	6500	$ 68,000	12/67	18	12	30	X
	6600	$115,000	8/64	60	33	93	X
	Cyber-74	$105,000	3/72	2	5	7	4
	6700	$125,000	7/70	2	1	3	X
	7600	$165,000	1/69	11	6	17	X
	Cyber-76	$165,000	3/72	1	2	3	2
	Star-100	$250,000	8/73	–	–	–	3
	Subtotal			517	396	913	32
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	16	9	25	X
	1040/1050	$ 13,300	10/67	165	68	233	15
	1055	$ 22,000	12/71	17	6	23	11
	1070/1077	$ 30,000	6/72	8	2	10	7
	Subtotal			206	85	291	33
Honeywell Information Systems	Gamma 10	$ 2,500	7/64	0	935	935	X
	G-5X Series	$ 1,550	1/66	330	2,570	2,900	100
	G-100 Series	$ 4,000	4/66	340	1,480	1,820	X
	G-200 Series	$ 13,700	4/61	220	68	288	X
	G-405/410	$ 9,000	2/68	16	7	23	X
	G-415/420	$ 14,000	5/64	155	195	350	X
	G-425/430	$ 17,000	6/64	50	105	155	X
	G-435/440	$ 22,000	9/65	80	50	130	X
	G-615	$ 55,000	6/69	8	22	30	X
	G-625	$ 65,000	4/65	2	3	5	X
	G-635	$ 80,000	5/65	55	15	70	X
	G-645	$120,000	7/66	3	1	4	X
	G-6025	$ 21,800	11/73	–	–	–	30
	G-6030/40	$ 33,000	6/71	46	60	106	64
	G-6050/60	$ 46,500	7/71	34	26	60	46
	G-6070/80	$ 61,500	7/71	11	5	16	16
	G-6180	$100,000	2/74	–	–	–	5
	G-Subtotal			1,350	5,542	6,892	261
	H-105	$ 2,500	11/71	490	130	620	195
	H-110	$ 2,600	9/68	190	285	475	X
	H-115	$ 5,300	3/70	1,000	410	1,410	145
	H-120	$ 4,600	1/66	410	200	610	X
	H-125	$ 7,900	12/67	100	300	400	X
	H-200	$ 6,400	3/64	500	245	745	X
	H-2020	$ 2,350	2/73	85	10	95	150
	H-2030	$ 5,050	1/73	15	5	20	30
	H-2040	$ 9,000	4/72	170	50	220	95
	H-1015	$ 12,500	4/71	105	60	165	28
	H-2050	$ 14,100	4/72	90	32	122	70
	H-12/1250	$ 12,000	2/66	330	160	490	X
	H-2015	$ 17,800	2/71	115	45	160	X
	H-2060	$ 18,500	4/72	50	8	58	37
	H-2200	$ 19,600	1/66	125	55	180	X
	H-2070	$ 23,000	5/72	27	3	30	20
	H-3200	$ 26,900	2/70	68	39	107	10
	H-4200	$ 31,000	9/68	30	5	35	X
	H-2088	$ 44,000	4/72	5	1	6	4
	H-8200	$ 73,000	2/69	22	5	27	X
	H-4/1400	$ 13,200	12/61	34	24	58	X
	H-800	$ 28,500	12/60	39	12	51	X
	H-1800	$ 46,000	7/64	7	4	11	X
	H-Subtotal			4,007	2,088	6,095	781
	HIS-Subtotal			5,357	7,630	12,987	1,042

AS OF JULY 1, 1973

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System 3/6	$ 1,530	12/70	2,100	1,700	3,800	900
	3/10	$ 2,200	1/70	11,900	5,300	17,200	2,900
	3/15	$ 4,550	2/74	-	-	-	NA
	360/20	$ 3,700	12/65	4,400	5,000	9,400	X
	360/22	$ 5,800	7/71	1,305	320	1,625	205
	370/115	$ 6,650	2/74	-	-	-	NA
	360/25	$ 7,500	10/68	1,030	1,280	2,310	X
	370/125	$ 9,800	6/73	50	15	65	2,900
	360/30	$ 11,000	6/65	3,305	2,600	5,905	X
	370/135	$ 14,600	5/72	1,600	700	2,300	2,000
	360/44	$ 14,300	7/66	70	88	158	X
	360/40	$ 19,600	6/65	1,790	1,900	3,690	X
	370/145	$ 24,700	7/71	1,550	650	2,200	1,100
	360/50	$ 32,100	8/65	730	595	1,325	X
	370/155	$ 51,700	2/71	1,150	500	1,650	X
	370/158	$ 59,200	5/73	27	12	39	725
	360/65	$ 69,000	11/65	480	225	705	X
	370/165	$ 89,800	6/71	205	57	262	X
	370/168	$115,500	7/73	-	-	-	160
	360/67	$112,000	6/66	42	13	55	X
	360/75	$ 94,000	1/66	34	15	49	X
	360/85	$141,000	10/69	5	5	10	X
	360/9X	$150,000	11/67	11	3	14	X
	360/195	$188,000	3/71	15	4	19	X
	370/195	$192,000	5/73	1	0	1	13
	1130	$ 2,300	2/66	3,870	2,040	5,910	X
	1401	$ 3,700	9/60	1,150	1,150	2,300	X
	1401-G	$ 2,300	5/64	65	40	105	X
	1401-H	$ 1,300	6/67	50	52	102	X
	1410	$ 17,000	11/61	115	60	175	X
	1440	$ 4,700	4/63	290	315	605	X
	1460	$ 9,800	10/63	65	47	112	X
	1620	$ 2,700	9/60	350	200	550	X
	7010	$ 26,000	10/63	14	9	23	X
	7030	$160,000	5/61	4	1	5	X
	704	$ 32,000	12/55	1	1	2	X
	7040	$ 25,000	6/63	9	17	26	X
	7044	$ 36,500	6/63	9	11	20	X
	705	$ 38,000	1/56	5	3	8	X
	7070-74	$ 27,000	3/60	113	40	153	X
	7080	$ 60,000	8/61	51	1	52	X
	7090/94	$ 70,500	8/60	87	16	103	X
	Subtotal			38,048	24,985	63,033	10,903
NCR	Century-50	$ 1,950	2/71	800	45	845	180
	Century-100	$ 2,980	9/68	1,150	815	1,965	X
	Century-101	$ 2,750	10/72	200	0	200	150
	Century-200	$ 7,900	9/69	620	345	965	125
	Century-251	$ 10,000	11/73	-	-	-	
	Century-300	$ 20,000	2/72	12	13	25	20
	304	$ 10,000	1/60	9	0	9	X
	310	$ 1,000	5/61	16	9	25	X
	315	$ 5,000	5/62	330	325	655	X
	315-RMC	$ 11,800	9/65	56	48	104	X
	390	$ 800	5/61	250	145	395	X
	500	$ 1,200	10/65	800	1,600	2,400	X
	Subtotal			4,243	3,345	7,588	475
Philco	1000	$ 7,000	6/63	15	1	16	X
	210/211	$ 40,000	10/58	11	1	12	X
	212	$ 52,000	1/63	6	1	7	X
Singer	System 10	$ 2,500	10/70	750	550	1,300	400
Standard Computer Corp.	IC-4000	$ 9,000	9/68	5	0	5	X
	IC-6000	$ 16,000	5/67	4	0	4	X
	IC-7000	$ 17,000	6/69	6	0	6	X
Univac	I/II	$ 25,000	3/51	2	4	6	X
	III	$ 25,400	8/62	42	41	83	X
	SS-80/90	$ 8,000	8/58	28	28	56	X
	418-I/II	$ 13,700	6/63	80	62	142	X
	418-III	$ 19,600	7/69	45	63	108	8
	491/492	$ 27,000	12/61	13	12	25	X
	494	$ 41,400	2/66	52	38	90	X
	1004	$ 1,000	2/63	920	950	1,870	X
	1005	$ 1,630	4/66	725	170	895	X
	1050	$ 8,800	9/63	185	140	325	X
	1103/5	$ 35,000	12/50	0	3	3	X
	1106	$ 40,000	12/69	60	74	134	36
	1107	$ 57,000	10/62	8	15	23	X
	1108	$ 68,000	9/65	150	100	250	6
	1110	$ 79,000	6/72	5	16	21	20
	9200	$ 2,300	6/67	1,560	910	2,470	30
	9300	$ 4,050	9/67	870	900	1,770	50
	9400	$ 11,600	5/69	250	250	500	60
	9700	$ 21,000	8/72	15	8	23	21
	Larc	$135,000	5/60	1	0	1	X
	Subtotal			5,011	3,784	8,795	231
	301	$ 6,600	10/60	184	13	197	X
	501	$ 16,100	6/59	19	1	20	X
	601	$ 40,900	11/62	2	0	2	X
	3301	$ 22,700	7/64	65	0	65	X
	Spectra 70/15	$ 4,000	9/65	15	0	15	X
	Spectra 70/25	$ 7,000	9/65	1	1	2	X
	Spectra 70/35	$ 11,800	1/67	115	6	121	X
	Spectra 70/45	$ 22,600	11/65	286	22	308	X
	Spectra 70/46	$ 37,400	11/68	40	2	42	X
	Spectra 70/55	$ 34,900	11/68	6	3	9	X
	Spectra 70/60	$ 40,500	9/70	18	0	18	X
	Spectra 70/61	$ 47,200	3/71	14	0	14	X
	Spectre 1600	$ 3,600	1/69	67	0	67	7
	Spectra 70/2	$ 11,500	7/71	125	0	125	X
	Spectra 70/3	$ 18,900	10/71	10	0	10	X
	Spectra 70/6	$ 29,300	10/71	39	0	39	X
	Spectra 70/7	$ 36,300	10/71	18	0	18	X
	Subtotal			1,024	48	1,072	7
	Totals			6,035	3,832	9,867	238
Xerox	Sigma-5	$ 11,500	8/67	114	31	145	X
	Sigma-6	$ 20,000	11/70	26	3	29	5
	Sigma-6E	$ 6,100					
	Sigma-7	$ 24,000	12/66	71	22	93	X
	Sigma-8	$ 19,000	9/71	4	5	9	2
	Sigma-9	$ 44,000	11/71	16	7	23	7
	530	$ 4,500	8/73	-	-	-	NA
	940	$ 24,000	4/66	60	2	62	X
	9300	$ 8,500	11/64	34	7	41	X
	Subtotal			325	77	402	24
	TOTALS			57,946	42,218	100,164	13,774

DEDICATED APPLICATION DIGITAL COMPUTER CENSUS

Data on the following three pages about Dedicated Application (Group B) computers is based on the best information available to the International Data Corporation, and much of it has been verified by the manufacturers. Comments or corrections are welcome, however, and should be directed to the attention of EDP Industry Report's census editor, Walter E. Misdom.

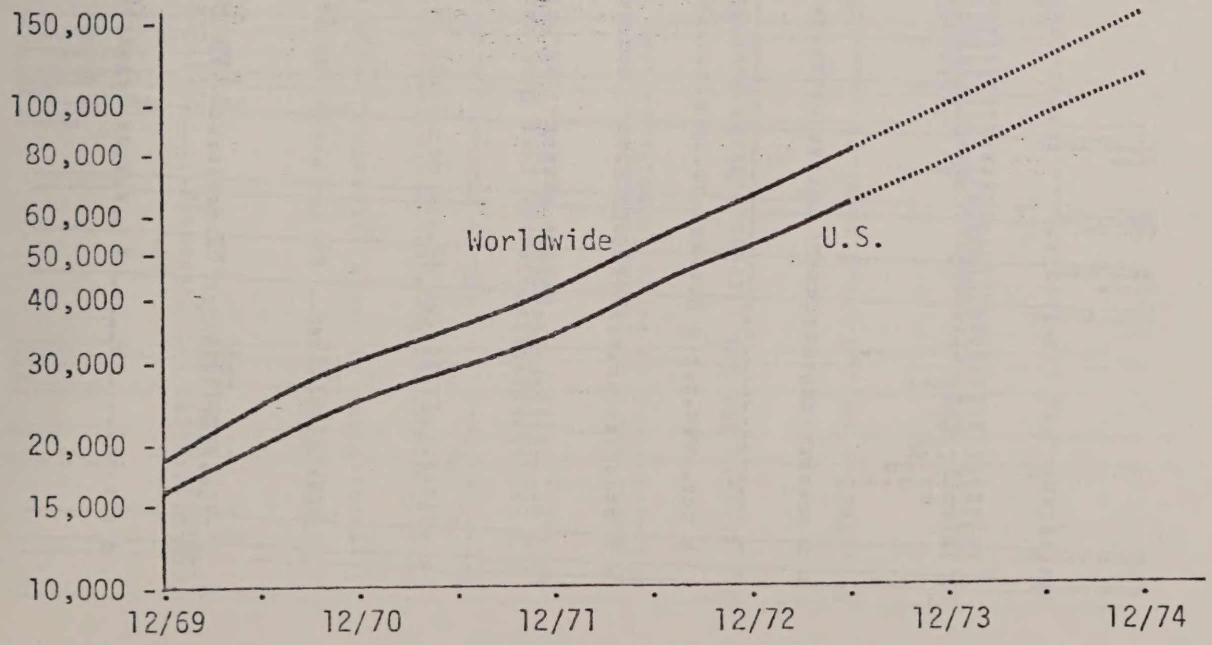
Group B computers, as defined by IDC, include those commonly called minicomputers and certain larger systems usually designed or used for one application such as process control or data acquisition. Group B computers are word oriented (most commonly 8, 12, or 16 bits/word), usually purchased, and predominately programmed in assembly language or Fortran. They are categorized:

Price Class 1 -- less than $25,000 average system price;
Price Class 2 -- $25,001 to $50,000 average system price;
Price Class 3 -- $50,001 to $100,000 average system price;
Price Class 4 -- more than $100,000 average system price.

Since EDP/IR first began publishing a Group B Census in 1969, the number of these devices has quadrupled -- and this growth shows no signs of slowing. The graph below, plotted so that a straight line indicates logarithmic acceleration, is based on data published in EDP/IR at six month intervals since early 1970. Latest studies by IDC (broken lines) indicate that this upward sweep will continue at least through 1974.

Average values for Group B computers will decline slightly as vast numbers of inexpensive minicomputers are shipped for inclusion in other equipment (see story, page 1). But this decrease will not be nearly so great as might be imagined. From the $20K level during 1972 and 1973, the average value of minicomputer shipped will drop only to the $18K level by 1975. Thus, the size of the Group B market should continue to grow rapidly.

U.S. AND WORLDWIDE INSTALLATIONS OF GROUP B COMPUTERS, U.S.-BASED MANUFACTURERS
(Estimated Number at Dates Shown; Copyright 1973 by International Data Corp.)



AS OF JULY 1, 1973

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	CLASS	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
					BASIC	AVERAGE					
Adage	AGT-10 Series						4/66	32	3	35	X
	AGT-100 Series			4		165	2/72	12	7	19	1
Apecc (Cascade)	80/20	*	8	2	26	35	1/70	]			
	80/30	*	8	2	31	40	2/70	]			
	80/40	*	16	3	46	57	1/70	] 215	10	225	NA
Autonetics	Recomp-II		40	4	95	127	11/58	30	5	35	X
	Recomp-III		40	3	65	94	6/61	7	2	9	X
Bailey Meter	750		25	4		110	6/60	37	15	52	X
	755		25	4	80	330	11/61	7	2	9	X
	756		25	4	90	150	2/65	15	12	27	X
	855/15		16	4	24	135	12/72	2	0	2	3
	855/25		25	4	100	400	4/68	16	0	16	X
	855/50			4		400	3/72	12	0	12	NA
Bendix	BDX-6200		20	2	25		5/70	40 +	0	40 +	NA
	BDX-9000		16	1	6		/71	8 +	0	8 +	NA
Bunker Ramo	130		15	3		90	10/61	160	27	187	X
	133		15	4		108	5/64	79	9	88	X
	230		15	4		134	8/63	15	2	17	X
	300		29	4		275	3/59	18	5	23	X
	330		29	4		275	12/60	19	7	26	X
	340		29	4		375	12/63	19	3	22	X
	1018		18	1		23	12/71	NA	NA	NA	NA
Cincinnati Milacron	CIP-2X00	*	8	1	4	12	7/69	225 +	0	225 +	NA
Clary Datacomp	404	*	16	1	6	25	1/70	100 +	20 +	120 +	NA
Collins Radio	8311			1	15	17	1/68	NA	NA	NA	NA
	8400			4		950	11/62	25	5	30	X
	8500		32	4	200	1000	1/67	53	16	69	X
Compiler Systems Inc	CSI-16		16	1	11	20	11/70	80 +	0	80 +	NA
	CSI-24		24	2	15	30	12/70	30 +	0	30 +	NA
Computer Automation Inc.	108/208/808		8	1	5	11	4/68	280	30	310	X
	116		16	1	8	16	8/70	50 +	0	50 +	NA
	216		16	1	8	20	7/69	300	30	330 +	NA
	816		16	1	10	15	12/68	40	5	45	X
	Alpha-8		8	1	3	4	5/72	]			
	Alpha-16		16	1	4	9	10/71	] 755	95	850	NA
	Naked Mini-8		8	1	2	3	5/72	]			
	Naked Mini-16		16	1	3	7	10/71	] 380	45	425	NA
	Other							585	45	630	NA
	Total							2,390	250	2,640	NA
Computer Development	CD-2000		8	1	7	10	8/70	NA	0	NA	NA
Computer Logic Systems	CLS-18		18	1	9	14	3/71	NA	0	NA	NA
Computer Signal Processors	CSP-30		16	4	85	120	6/70	10 +	0	10 +	NA
Comtec	CT/90		16	3	50		1/72	NA	0	NA	NA
Comten Inc.	10			1		17	7/69	35	0	35 +	NA
	20		16+2	3		80	3/71	75	0	75 +	NA
	40		32+4	4	125	240	8/69	22	0	22 +	NA
	60		32+4	4	150	285	9/69	18	0	18 +	NA
Consultronics (Scientific Control Corp.)	600 Series		24	3	31	80	10/65	230	0	230	X
	4700		16	3	15	72	4/69	18	0	18	X
	DCT-132		8	2	28	36	5/69	75	65	140	X
Control Data Corp.	160		12	4	60	112	5/60	49	11	60	X
	160-A		12	4	90	225	7/61	200	65	265	X
	160-G		13	4		535	3/64	34	1	35	X
	924/A		24	4		430	8/61	26	1	27	X
	1700		16+2	4	37	160	3/66	290	180	470	X
	1700-SC		16+2	3	20	60	9/70	150	130	280	X
	System 17		16+2	2	14	39	11/73	-	-	-	X
	8090		12	3		90	5/64	116	89	205	X
	8092		8	3		67	6/64	56	14	70	X
	G-15		29	3		61	7/55	265	30	295	X
	LGP-21		32	2		42	12/62	140	25	165	X
	LGP-30		32	3	49	59	8/56	290	43	333	X
	RPC-4000		32	4	87	101	10/60	61	12	73	X
	CSC-46/136/636		15	4		280	/54	27	3	30	X
	Elbit-100		12	1	6	8	6/67	5	445	450	X
	M-1000		24	4	250	365	/68	20	0	20 +	NA
	Totals							1,729	1,049	2,778	NA
Datacraft	6024-1		24	4	51	135	5/69	22	0	22	4
	6024-3		24	3	32	90	2/70	153	37	190	4
	6024-4		24	3	20	100	8/73	-	-	-	23
	6024-5		24	2	13	50	5/72	75	2	77	33
Data General Corp.	Nova		16	1	8	11	2/69	1,500	500	2,000	115
	Nova-800		16	1	7	10	3/71	485	120	605	135
	Nova-820		16	1	6	9		170	35	205	50
	Nova-840		16	2	16	50	7/73	-	-	-	NA
	Nova-1200		16	1	5	10	12/70	2,700	300	3,000	600
	Nova-1210/1220		16	1	4	8	2/72	1,540	170	1,710	640
	Nova-1230		16	1	7	15					NA
	Supernova		16	1	9	14	4/70	215	70	285	43
	Supernova-SC		16	1	14	19	6/71	95	30	125	30
	Nova-2/4		16	1	4		/73	-	-	-	NA
	Nova-2/10		16	1	10		/73	-	-	-	NA
	Totals							6,705	1,225	7,930	1,615 +
Datamate Computer Systems	DM-16		16	2	17	26	11/69	12	0	12	X
	DM-70		16	1	9	15	12/70	25	0	25 +	NA
	DM-70/ROM		16	1	4	6	10/70	NA	0	NA	NA
	ECP-18		18	1	14	15	11/66	21	0	21	X
	2400		24+3	1	15					NA	NA
Data Technology	1600		8	1	6	22	9/66	NA	0	NA	NA
Digiac Corp.	3060			1	9	13	1/70	86	0	86 +	NA
	3080		25	1	20	25	12/64	16	0	16	X
	3080-C		25	2	26	37	10/67	8	0	8	X
Digital Computer Controls	D-112		12	1	4	10	8/70	755	140	895	]
	D-116		16	1	4	10	2/72	] 793	84	877	] 1,000
	D-216		16	1	8	16	8/71	]			]
Digital Equipment Corp.	PDP-1		18	4	120	136	11/60	37	4	41	X
	PDP-4		18	3		74	8/62	30	3	33	X
	PDP-5		12	2	30	36	9/63	62	29	91	X
	PDP-7		18	3		66	11/64	58	36	94	X
	PDP-8		12	2	18	39	5/65	930	470	1,400	X
	PDP-8/e,f,m		12	1	4	12	4/71	6,955	2,195	9,150	2,100
	PDP-8/i		12	2	13	30	4/68	2,125	1,045	3,170	X
	PDP-8/l		12	1	8	21	11/68	2,810	1,065	3,875	X
	PDP-8/s		12	1	10	20	9/66	600	350	950	X
	PDP-8/Linc		12	2	38	48	9/66	82	52	134	X
	PDP-9 & 9/L		18	2	35	50	12/66	310	165	475	X
	PDP-11-05 & 15		16	1	5	10	4/71	2,410	760	3,170	730
	PDP-11-10,20 & 40		16	2	9	28	4/70	2,460	820	3,280	400
	PDP-11-45		16	3	15	75	7/72	485	165	650	480
	PDP-12		12	2	13	45	4/69	535	190	725	70
	PDP-15		18	3	15	75	2/70	405	220	625	90
	Totals							20,294	7,569	27,863	3,870 +
Digital Scientific Corp.	Meta-4		16	3	29	100	4/70	65	0	65 +	NA
Dynamic Research	DRC-44		24	2		30	7/68	NA	0	NA	NA

[illegible] JULY 1, 197[illegible]

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	CLASS	PURCHASE PRICE ($1,000) BASIC	AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
[illegible]	140/200	*	8	[illegible]	18	4	1/70	260	0	260	NA
Electronic Associates Inc.	640		16	3	27	[illegible]	6/67	110	61	171	X
	1020		16	1	20	25	2/64	100	25	125	X
	8400		32	4	200	450	6/65	21	8	29	X
	Pacer-100		16	2	15	[illegible]	7/73	40	35	75	25
Electronic Processors Inc.	EPI-116		16	2	3	[illegible]	11/70	NA	0	NA	NA
	EPI-118		18	1	4	-	1/72	NA	0	NA	NA
EMR	210		21	4	94	[illegible]	4/62	9	0	9	X
	420		42	4	324	450	6/63	3	0	3	X
	2100		21	4	65	143	12/63	8	0	8	X
Fotn Mem. Inc.	Centauer-100		8	1	6	5	4/70	18	0	18 +	NA
Four Phase Systems	IV/70	*	24	2	16	30	3/71	280 +	0	280 +	NA
Foxboro	Fox-1		24	4	95	300	10/72	NA	0	NA	NA
	Fox-2		16	2	21		9/72	NA	0	NA	NA
	2/10		16	2		50	11/72	NA	0	NA	NA
	2/30		16	3		50	9/72	NA	0	NA	NA
General Automation Inc.	GA-18/30		16	2	18	30	7/69	265	35	300	NA
	SPC-12		8	1	4	16	1/68	1,540	210	1,750	NA
	SPC-16		16	1	8	25	5/70	970	130	1,100	NA
GE/PAC	30	b	8	1	7	25	5/69	140	20	160 +	NA
	312		20	4		300	3/60	27	6	33	X
	412		20	4		300	7/62	39	8	47	X
	3010	c	16	3	13	40	5/70	25	1	26	X
	3010/2	d	16	4	15	240	12/71	NA	NA	NA	NA
	4010		24	4	76	200	10/70	59	7	66	NA
	4020		24	4	79	250	2/67	200	60	260	X
	4040		24	4		220	8/64	45	20	65	X
	4050		24	4		250	12/66	23	2	25	X
	4060		24	4		340	6/65	18	4	22	X
	4070		24	4	300	1,000	NA	NA	NA	NA	NA
	4401		24	4		235	9/74	-	-	-	NA
	4402		24	4		500		-	-	-	NA
	Totals							576	128	704	NA
Genesis One	Basic Four	e *	8	2	25	37	8/71	470	0	470	NA
GRI Computer Corp.	909 Series		16	1	4	9	1/70	255	45	300 +	NA
	99/30 & 40		16	1	5	25	6/72	250	0	250	NA
GTE (Tempo Computer)	I		16	2	14	36	12/69	90	10	100 +	NA
	II		16	1	6	10	1/72	30	0	30 +	NA
Hewlett Packard Co.	2000-A	f	16	4	89	151	11/68	230	65	295	X
	2000-B	g	16	4	119	234	8/70	40	4	44	X
	2000-C		16	4	187	205	3/71	245	6	251	NA
	2000-E		17	3	50	75	7/72	55	11	66	NA
	2000-F			4	110	137	7/72	93	17	110	NA
	2005-A	h	16	3	72	85	6/69	26	6	32	X
	2007-A	i	16	1	20	30 +	9/68	33	11	44	X
	2100-A		16	1	10	36	10/68	775	205	980	X
	2100-F		16	1			/73	12	0	12	NA
	2100-S		16	1	16	25	7/73	-	-	-	NA
	2114-A		16	1	10	16	10/68	435	145	580	X
	2114-B		16	1	9	25	11/69	465	140	605	NA
	2115-A		16	2	15	36	11/67	315	75	390	X
	2116-A		16	2	22	32	11/66	265	50	315	X
	2116-B		16	2	24	40	9/68	650	170	820	X
	2116-C		16	2	20	43	11/69	340	60	400	NA
	2120-A						/72	20	0	20	
	9100-A,B							95	15	110	
	3000		16	4	100	250	11/72	15	0	15 +	NA
	Others							591	135	726	NA
	Totals							4,700	1,115	5,815	NA
Honeywell	19		19	4		140	5/61	3	0	3	X
	21		20	3		63	2/66	41	25	66	X
	24		24	4		200	5/63	82	3	85	X
	112		12	1	5	10	11/69	222	48	270	X
	116		16	3		65	4/68	172	35	207	X
	124		24	4	65	130	3/66	109	18	127	X
	224		24	4	75	380	3/65	55	8	63	X
	290		18	4		175	11/60	10	2	12	X
	316		16	2	8	45	6/69	1,380	510	1,890	NA
	324		24	4	175	250	7/68	12	0	12	X
	416		16	2	17	43	4/67	198	130	328	X
	516		16	3	24	95	10/66	865	285	1,150	X
	632		32	4	97	430	12/68	10	4	14	X
	700 Series		16	3	16	53	6/72	480	120	600 +	NA
	164X Series	j	16	4	144	440	12/69	20	8	28	X
	Totals							3,659	1,196	4,855	NA
IBM	1710/1720		6	4		225	2/62	8	12	20	X
	1800		16+2	4	47	235	2/66	580	475	1,055	X
	System/7		16	3	17	58	11/71	1,500	300	1,800	900
	Totals							2,088	787	2,875	900
Imlac	PDS-1	*	16	1	10	11	2/70	NA	0	NA	NA
Information Technology, Inc.	4900/5		8	1	3	5	10/70	NA	0	NA	NA
	4900/10		16	1	10	20	10/65	25	0	25	X
	4900/20		12/32	2	30	50	10/69	10	0	10 +	NA
Infotronics	Mini/Maxi		16	1		25	7/70	NA	0	NA	NA
Intel	MCS-4		4/8	1	1	4	6/71	NA	0	NA	NA
	MCS-8		8	1	1	4	1/72	NA	0	NA	NA
Interdata	1		8	1	4	11	12/70	245	100	345 +	NA
	2		16	1	9	11	7/68	20	0	20	X
	3		16	1	13	20	5/67	200	5	205	X
	4		16	1	17	21	8/68	300	125	425	X
	5		16	1	11	25	11/70	70	20	90	X
	15		16	2	22	35	1/69	40	24	64	X
	16/18		16				5/71	3	11	14	X
	50		16+1	1	7	19	4/72	40	10	50 +	NA
	55		16+1	2	16	40	7/72	32	8	40 +	NA
	70		16	3	7	65	9/71	420	120	540	NA
	74		16	2	4	34	3/73	50	0	50	NA
	80		16	2	15	44	11/72	40	10	50 +	NA
	85		16	3	23	60	7/73	-	-	-	NA
	7/16		16	3			2/74	-	-	-	NA
	7/32		32	10			5/74	-	-	-	NA
	Totals							1,460	433	1,893	NA
Interplex	System-1		16	2		47	9/70	NA	0	NA	NA
Keane Associates, Inc.	System/4	*		3		65	11/71	100	0	100 +	NA
Lockheed Electronics	MAC-16		16	1	11	22	2/69	315	35	350	X
	MAC-Jr.		16	1	8	16	1/71	900	140	1,040	NA
	Sue-111X		16	1	6	10	9/72	225	25	250	NA
Memorex	MRX-40	*	16	4	91	180	6/72	]	]	]	X
	MRX-50	*	16	4	104	250	6/72	] 20	] 30	] 50	X
Microdata Corp.	400		8	1	3	4	1/70	132	0	132 +	NA
	800		8	1	5	8	1/69	525	125	650	NA
	810		8	1	6	10	5/69	355	110	465	NA
	812		8	1	11	15	12/69	265	80	345	NA
	820		8	1	6	13	10/70	850	495	1,345	NA
	1600 Series		8	1	5	11	2/72	365	95	460	NA
	3200		16	1	5	10	10/73	-	-	-	NA
	3230		16	1	8	16	10/73	-	-	-	NA
	32/5		16	1	10	20	3/74	-	-	-	NA
	Totals							2,492	905	3,397	NA

AS OF JULY 1, 1973

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	CLASS	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
					BASIC	AVERAGE					
Mini Comp	Administrator-2		16	3	35	52	12/70	NA	0	NA	NA
	MD-708		8	1	5	7	8/70	25	0	25 +	NA
	Multi User-E		16	3	67	85	11/70	NA	0	NA	NA
	Multi User-I		16	3	40	58	1/71	NA	0	NA	NA
Modular Computer Systems	Modcomp-I		16	1	6	11	10/71	320	0	320	NA
	Modcomp-II		16	2	9	27	3/71	210	0	210	NA
	Modcomp-III		16	3	12	65	12/70	105	0	105	NA
	Modcomp-IV		16/32	2	18		2/74	–	–	–	NA
Mohawk (Atron)	501	*	8	2	8	35	9/69	165	20	185 +	NA
Monitor Data	MD/708		8	1	3		8/70	NA	0	NA	NA
Motorola Comm Div.	MDP-1000		8	1	8	19	2/69	50	0	50 +	NA
Nuclear Data, Inc.	ND-812		12	1	7	15	3/71	360	5	365	NA
Omnicomp Computer Corp.	Omnus-1		16	1	8	12	8/71	NA	0	NA	NA
Omnitec (BIT)	480		8	1	6	17	12/66	195	3	198	X
	483		8	2	9	33	1/70	100	35	135 +	NA
Prime	100		16	1	5		2/73	NA	0	NA	NA
	200		16	2	6	36	10/72	NA	0	NA	NA
	300		16	1	12		8/73	–	–	–	NA
Qantel Corp.	Qantel-V	*	8	2	14	26	6/70	250	0	250	200
Raytheon Data Systems	703		16	1	13	23	10/67	175	35	210	X
	704		16	1	10	18	3/70	290	80	370	NA
	706		16	2	19	30	5/69	75	17	92	X
	PB-250		22	2	33	48	12/60	115	20	135	X
	PB-440		24	4		140	3/64	20	2	22	X
	PB-520	*	24	4		128	10/65	26	1	27	X
	Totals							701	155	856	NA
Redcor Corp.	RC-70		16+2	2	15	30	7/68	125	15	140	X
Rolm Corp.	1601	k	16	2	13	28	3/70	400	50	450	NA
Sanders	Series-200		16+2	4		120	3/69	NA	NA	NA	NA
	Series-800		16				12/71	NA	NA	NA	NA
Spear	Microlinc		12	3	46	57	6/66	33	3	36	X
Spiras Systems/TSM	65		16	2	19	40	8/69	25	2	27 +	X
Sys. Computer Corp.	500		8				6/72	NA	0	NA	NA
	1000		8	1	4		1/71	400	0	400 +	NA
	1500		8				6/72	NA	0	NA	NA
Systems Engineering Labs	810		16	2	38	45	9/65	24	6	30	X
	810-A		16	3	18	90	4/67	236	10	246	X
	810-B		18	4	30	150	12/68	168	10	178	X
	840		24	3	65	80	11/65	3	0	3	X
	840-A		24	3	60	75	8/66	36	4	40	X
	840-MP		26	4	49	260	12/67	33	0	33	X
	71		16	2	15	48	8/72	160	45	205 +	NA
	72		16	2	20	45	8/70	28	8	36	NA
	85		32	4	150	240	7/72	9	1	10	NA
	86		32	4	200	325	6/70	32	4	36	NA
	88		32	4	350	600	3/71	3	1	4	NA
	Totals							732	89	821	NA
Tenet	210		32	4		380	8/71	NA	0	NA	NA
Texas Instruments	960		16	2	14	30	6/70	20	0	20 +	NA
	960-A		16	1	3		11/71	NA	0	NA	NA
	980		16	2	17	40	5/68	100	0	100 +	NA
	980-A		16	1	4		5/72	NA	0	NA	NA
Ultimacc	Disc	l *	16	3	50	59	8/71	45	0	45	34
Unicom, Inc.	CP-8A		8	1	3		2/70	95	12	107	NA
	CP-8B		8	1	3		3/70	67	8	75	NA
	CP-8C		8	1	5		3/70	122	15	137	NA
	CP-8D		8	1	7		4/70	18	1	19	NA
Unicomp, Inc.	Comp-16		16	2	11	29	6/70	26	0	26	X
	Comp-18		18	2	12	38	8/70	38	0	38	X
Univac (EMR)	6130/6135		16+2	4	85	200	3/66	60	38	98	X
	6140/6145		16	4	60	120	/73	NA	NA	NA	NA
	6020		24	4	72	175	4/65	13	3	16	X
	6040		24	4	98	225	7/65	9	1	10	X
	6050		24	4	123	360	2/66	17	6	23	X
	6070		24	4	240	600	10/65	1	3	4	X
Varian	73		16	3	13	75	11/72	85	5	90	100
	520/i		16	1	6	13	9/68	310	140	450	X
	610		12	1		15	7/64	10	0	10	X
	620		16	2		37	11/65	75	5	80	X
	620/f		17+1	1	11	25	11/70	150	25	175	60
	620/f-100		16	1	10	22	6/72	115	20	135	70
	620/i		16+2	1	10	20	6/67	1,600	85	1,685	X
	620/L		16	1	5	12	5/71	670	170	840	200
	620/L-100		16	1	6	14	6/72	220	45	265	135
	R620/i		16+2	2	17	28	6/69	75	5	80	Neg
	R622/i		16+2	2	15	30	7/68	115	15	130	X
	Totals							3,425	515	3,940	565
Varisystems	PAC-16	m	16	1	4		9/69	20	0	20 +	NA
Wang Labs	3300 Basic		8	2	14	40	4/71	65	0	65 +	NA
Westinghouse	P-50		14	1	16	23	8/64	203	19	222	X
	P-250	n	16	3	40	62	9/67	58	10	68	X
	P-500 Series		18	4	85	110	6/63	39	6	45	X
	P-2000		16	2	10	27	8/69	157	44	201	NA
	2500		16	2	10	30	11/71	105	13	118	NA
	Totals							562	92	654	NA
Xerox	92		12	3		90	4/65	42	17	59	X
	910		24	4		120	8/62	160	15	175	X
	920		24	4		150	9/62	105	33	138	X
	925		24	4		200	12/64	11	2	13	X
	930		24	4	80	400	6/64	110	12	122	X
	CE-16AA		16	1	8	23	6/69	55	5	60	NA
	CF-16/A	o	16	1	8	17	11/70	50	5	55 +	NA
	Sigma-2		16	4	24	125	12/66	210	40	250	X
	Sigma-3		16	4	28	140	1/70	200	60	260	NA
	Totals							943	189	1,132	NA
XLC	Eight		8	1	4		1/71	50	0	50 +	NA
TOTALS								66,069	17,184	83,253	

Notes:

a. cross licensed version of Microdata-800
b. cross licensed version of Interdata-1
c. cross licensed version of Interdata-4
d. cross licensed version of Interdata-70
e. inc. Microdata - 1600
f. utilizes 2116-B
g. utilizes 2114-B or 2116-B
h. utilizes 2116-B (RTES)
i. utilizes 2115-A or B (Educ. Basic System)
j. utilizes two H-316's
k. cross licensed ruggedized version of Data General - Nova
l. utilizes Data General 1200
m. Mfr. by Photon, Inc.
n. utilizes Xerox - Sigma 2
o. utilizes CAI-116
* primarily sold as "Small Business Computer"

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General Purpose Digital Computer (Group A) Census, shown below, are based on the best information available to the International Data Corporation, but are estimates. Computer manufacturers, as a rule, do not directly supply this type of information, and it is only through the use of IDC's extensive data files and other information sources that such estimates are possible. The computers included in Group A comprise the bulk of digital computers (by value) in operation. They are byte or character oriented -- with the exception of large-scale scientific machines -- and are primarily programmed with higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and specialized-purpose machines.

AS OF OCTOBER 1, 1973

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	B-200 Series	$ 5,600	11/61	123	80	203	X
	B-300 Series	$ 5,200	7/65	400	63	463	X
	B-500	$ 6,000	11/68	480	450	930	X
	B-705	$ 1,200	3/73	50	25	75	NA
	B-711	$ 1,400	3/73	37	12	49	NA
	B-1712	$ 1,950	8/72	85	40	125	115
	B-1714	$ 2,200	8/72	115	45	160	145
	B-1726	$ 5,300	2/73	85	35	120	120
	B-1728	$ 7,700	8/73	7	3	10	90
	B-2500	$ 8,200	2/67	268	121	389	X
	B-2700	$ 8,700	8/72	50	22	72	65
	B-3500	$ 14,700	5/67	580	365	945	X
	B-3700	$ 20,000	11/72	36	11	47	56
	B-45/4700	$ 27,000	10/71	92	35	127	65
	B-5500	$ 35,000	3/63	90	32	122	X
	B-5700	$ 29,500	12/70	22	7	29	11
	B-65/6700	$ 50,000	11/69	52	46	98	13
	B-7700	$120,000	8/73	1	0	1	3
	Subtotals			2,573	1,392	3,965	683
Control Data Corp.	G-20	$ 19,600	4/61	3	7	10	X
	1604/A/B	$ 42,000	1/60	19	5	24	X
	31/3150	$ 9,000	12/64	90	50	140	X
	3170	$ 17,500	12/70	14	9	23	X
	3200	$ 14,700	5/64	53	45	98	X
	3300	$ 28,800	9/65	108	93	201	X
	3400	$ 23,700	11/64	5	10	15	X
	3500	$ 26,000	1/69	10	15	25	X
	3600	$ 48,000	6/63	20	15	35	X
	3800	$ 53,000	12/65	23	4	27	X
	6200	$ 39,000	11/70	2	6	8	X
	Cyber-72	$ 32,900	10/71	10	19	29	12
	6400	$ 54,000	5/66	60	48	108	X
	Cyber-73	$ 47,000	3/72	8	15	23	13
	6500	$ 68,000	12/67	18	12	30	X
	6600	$115,000	8/64	60	33	93	X
	Cyber-74	$105,000	3/72	2	5	7	4
	6700	$125,000	7/70	2	1	3	X
	7600	$165,000	1/69	11	6	17	X
	Cyber-76	$165,000	3/72	2	2	4	2
	Star-100	$250,000	8/73	1	0	1	2
	Subtotals			521	400	921	33
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	16	9	25	X
	1040/1050	$ 13,300	10/67	168	69	237	13
	1055	$ 22,000	12/71	20	7	27	11
	1070/1077	$ 30,000	6/72	10	2	12	7
	Subtotals			214	87	301	31
Honeywell	Gamma 10	$ 2,500	7/64	0	925	925	X
	G-5X Series	$ 1,550	1/66	335	2,650	2,985	100
	G-100 Series	$ 4,000	4/66	335	1,465	1,800	X
	G-200 Series	$ 13,700	4/61	217	68	285	X
	G-405/410	$ 9,000	2/68	16	7	23	X
	G-415/420	$ 14,000	5/64	153	193	346	X
	G-425/430	$ 17,000	6/64	49	103	152	X
	G-435/440	$ 22,000	9/65	79	49	128	X
	G-615	$ 55,000	6/69	8	22	30	X
	G-625	$ 65,000	4/65	2	3	5	X
	G-635	$ 80,000	5/65	54	15	69	X
	G-645	$120,000	7/66	3	1	4	X
	G-6025	$ 21,800	11/73	-	-	-	50
	G-6030/40	$ 33,000	6/71	52	66	118	70
	G-6050/60	$ 46,500	7/71	38	29	67	50
	G-6070/80	$ 61,500	7/71	12	6	18	16
	G-6180	$100,000	2/74	-	-	-	7
	G-Subtotal			1,353	5,602	6,955	293
	H-105	$ 2,500	11/71	510	150	660	180
	H-110	$ 2,600	9/68	188	282	470	X
	H-115	$ 5,300	3/70	1,000	440	1,440	60
	H-120	$ 4,600	1/66	405	197	602	X
	H-125	$ 7,900	12/67	98	294	392	X
	H-200	$ 6,400	3/64	490	240	730	X
	H-2020	$ 2,350	2/73	135	25	160	110
	H-2030	$ 5,050	1/73	23	9	32	25
	H-2040	$ 9,000	4/72	200	60	260	100
	H-1015	$ 12,500	4/71	107	67	174	30
	H-2050	$ 14,100	4/72	109	39	148	70
	H-12/1250	$ 12,000	2/66	323	157	480	X
	H-2015	$ 17,800	2/71	115	45	160	X
	H-2060	$ 18,500	4/72	60	10	70	37
	H-2200	$ 19,600	1/66	122	54	176	X
	H-2070	$ 23,000	5/72	33	5	38	21
	H-3200	$ 26,900	2/70	68	40	108	3
	H-4200	$ 31,000	9/66	30	5	35	X
	H-2088	$ 44,000	4/72	6	1	7	4
	H-8200	$ 73,000	2/69	22	5	27	X
	H-4/1400	$ 13,200	12/63	33	23	56	X
	H-800	$ 28,500	12/60	38	12	50	X
	H-1800	$ 46,000	7/64	7	4	11	X
	H-Subtotals			4,122	2,164	6,286	640
	HIS-Subtotal			5,475	7,766	13,241	933

AS OF OCTOBER 1, 1973

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System 3/6	$ 1,530	12/70	2,250	1,630	3,880	1,000
	System 3/10	$ 2,200	1/70	13,300	6,250	19,550	2,600
	System 3/15	$ 4,550	2/74	-	-	-	NA
	360/20	$ 3,600	12/65	3,935	4,850	8,785	X
	360/22	$ 5,800	7/71	1,325	330	1,655	200
	370/115	$ 6,650	2/74	-	-	-	1,500
	360/25	$ 7,500	10/68	910	1,270	2,180	X
	370/125	$ 9,800	6/73	360	120	480	2,700
	360/30	$ 11,000	6/65	3,240	2,495	5,735	X
	370/135	$ 15,900	5/72	1,920	860	2,780	1,500
	360/44	$ 14,200	7/66	66	88	154	X
	360/40	$ 19,400	6/65	1,650	1,845	3,495	X
	370/145	$ 27,200	7/71	1,610	725	2,335	800
	360/50	$ 32,100	8/65	705	575	1,280	X
	370/155	$ 52,600	2/71	1,220	550	1,770	X
	370/158	$ 59,200	5/73	60	25	85	750
	360/65	$ 68,000	11/65	500	220	720	X
	370/165	$ 89,800	6/71	201	60	261	X
	370/168	$105,000	7/73	16	4	20	250
	360/67	$112,000	6/66	39	10	49	X
	360/75	$ 94,000	1/66	33	14	47	X
	360/85	$141,000	10/69	5	5	10	X
	360/9X	$150,000	11/67	11	3	14	X
	360/195	$188,000	3/71	15	4	19	X
	370/195	$192,000	5/73	3	-	3	13
	1130	$ 2,300	2/66	2,830	2,020	4,850	
	1401	$ 3,700	9/60	1,125	1,125	2,250	X
	1401-G	$ 2,300	5/64	65	40	105	X
	1401-H	$ 1,300	6/67	50	52	102	X
	1410	$ 17,000	11/61	113	59	172	X
	1440	$ 4,700	4/63	285	310	595	X
	1460	$ 9,800	10/63	65	47	112	X
	1620	$ 2,700	9/60	343	196	539	X
	7010	$ 26,000	10/63	14	9	23	X
	7030	$160,000	5/61	4	1	5	X
	704	$ 32,000	12/55	1	1	2	X
	7040	$ 25,000	6/63	9	17	26	X
	7044	$ 36,500	6/63	9	11	20	X
	705	$ 38,000	1/56	5	3	8	X
	7070-74	$ 27,000	3/60	111	40	151	X
	7080	$ 60,000	8/61	51	1	52	X
	7090/94	$ 70,500	8/60	87	16	103	X
	Subtotal			38,541	25,881	64,422	11,313
NCR	Century-50	$ 1,950	2/71	885	70	955	180
	Century-100	$ 2,980	9/68	1,140	815	1,955	X
	Century-101	$ 2,750	10/72	275	0	275	150
	Century-200	$ 7,900	9/69	640	350	990	75
	Century-251	$ 10,000	11/73	-	-	-	50
	Century-300	$ 20,000	2/72	16	16	32	20
	304	$ 10,000	1/60	9	0	9	X
	310	$ 1,000	5/61	16	9	25	X
	315	$ 5,000	5/62	323	318	641	X
	315-RMC	$ 11,800	9/65	55	47	102	X
	390	$ 800	5/61	247	143	390	X
	500	$ 1,100	10/65	792	1,568	2,360	X
	Subtotal			4,398	3,336	7,734	475
Philco	1000	$ 7,000	6/63	15	1	16	X
	210/211	$ 40,000	10/58	11	1	12	X
	212	$ 52,000	1/63	6	1	7	X
Singer	System 10	$ 2,500	10/70	820	600	1,420	340
Standard Computer Corp.	IC-4000	$ 9,000	9/68	5	0	5	X
	IC-6000	$ 16,000	5/67	3	0	3	X
	IC-7000	$ 17,000	6/69	6	0	6	X
Univac	I/II	$ 25,000	3/51	2	4	6	X
	III	$ 25,400	8/62	42	41	83	X
	SS-80/90	$ 8,000	8/58	27	27	54	X
	418-I/II	$ 13,700	6/63	79	61	140	X
	418-III	$ 19,600	7/69	46	64	110	6
	491/492	$ 27,000	12/61	13	12	25	X
	494	$ 41,400	2/66	52	38	90	X
	1004	$ 1,000	2/63	910	940	1,850	X
	1005	$ 1,630	4/66	718	170	888	X
	1050	$ 8,800	9/63	181	140	321	X
	1103/5	$ 35,000	12/50	0	3	3	X
	1106	$ 40,000	12/69	65	79	144	38
	1107	$ 57,000	10/62	8	14	22	X
	1108	$ 68,000	9/65	150	102	252	6
	1110	$ 79,000	6/72	7	20	27	20
	9200	$ 2,300	6/67	1,560	910	2,470	X
	9300	$ 4,050	9/67	875	910	1,785	30
	9400	$ 11,600	5/69	265	265	530	60
	9700	$ 21,000	8/72	20	10	30	27
	90/60	$ 16,200	1/74	-	-	-	NA
	90/70	$ 22,000	11/73	-	-	-	NA
	Larc	$135,000	5/60	1	0	1	X
	Subtotal			5,021	3,810	8,831	187
	301	$ 6,600	10/60	180	13	193	X
	501	$ 16,100	6/59	19	1	20	X
	601	$ 40,900	11/62	2	0	2	X
	3301	$ 22,700	7/64	64	0	64	X
	Spectra 70/15	$ 4,000	9/65	14	0	14	X
	Spectra 70/25	$ 7,000	9/65	1	1	2	X
	Spectra 70/35	$ 11,800	1/67	113	6	119	X
	Spectra 70/45	$ 22,600	11/65	280	22	302	X
	Spectra 70/46	$ 37,400	11/68	39	2	41	X
	Spectra 70/55	$ 34,900	11/68	6	3	9	X
	Spectra 70/60	$ 40,500	9/70	18	0	18	X
	Spectra 70/61	$ 47,200	3/71	14	0	14	X
	Spectra 1600	$ 3,600	1/69	70	0	70	6
	Spectra 70/2	$ 11,500	7/71	135	0	135	X
	Spectra 70/3	$ 18,900	10/71	10	0	10	X
	Spectra 70/6	$ 29,300	10/71	39	0	39	X
	Spectra 70/7	$ 36,300	10/71	18	0	18	X
	Subtotal			1,022	48	1,070	0
	Total			6,043	3,858	9,901	193
Xerox	Sigma-5	$ 11,500	8/67	130	35	165	X
	Sigma-6	$ 20,000	11/70	28	4	32	5
	Sigma-6E	$ 6,100					
	Sigma-7	$ 24,000	12/66	85	25	110	X
	Sigma-8	$ 19,000	9/71	7	5	12	3
	Sigma-9	$ 44,000	11/71	15	7	22	8
	530	$ 4,500	8/73	5	0	5	NA
	940	$ 24,000	4/66	60	3	63	X
	9300	$ 8,500	11/64	29	6	35	X
	Subtotal			359	85	444	16
	TOTALS			58,990	43,408	102,398	14,014

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General Purpose Digital Computer (Group A) Census, shown below, are based on the best information available to the International Data Corporation, but are estimates. Computer manufacturers, as a rule, do not directly supply this type of information, and it is only through the use of IDC's extensive data files and other information sources that such estimates are possible. The computers included in Group A comprise the bulk of digital computers (by value) in operation. They are byte or character oriented -- with the exception of large-scale scientific machines -- and are primarily programmed with higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and specialized-purpose machines.

AS OF JANUARY 1, 1974

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NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	B-200 Series	$ 5,600	11/61	105	75	180	X
	B-300 Series	$ 5,200	7/65	375	70	445	X
	B-500	$ 6,000	11/68	455	450	905	X
	B-705/711	$ 1,300	3/73	100	60	160	215
	B-1712	$ 1,950	8/72	130	46	176	150
	B-1714	$ 2,200	8/72	205	110	315	180
	B-1726	$ 5,300	2/73	115	18	133	140
	B-1728	$ 7,700	8/73	20	9	29	90
	B-2500	$ 8,200	2/67	260	140	400	X
	B-2700	$ 8,700	8/72	90	70	160	90
	B-3500	$ 14,700	5/67	635	355	990	X
	B-3700	$ 20,000	11/72	38	7	45	45
	B-45/4700	$ 27,000	10/71	110	80	190	65
	B-5500	$ 35,000	3/63	82	30	112	X
	B-5700	$ 29,500	12/70	18	5	23	8
	B-65/6700	$ 50,000	11/69	60	50	110	15
	B-7700	$120,000	8/73	3	1	4	15
	Subtotal			2,801	1,576	4,377	1,013
Control Data Corp.	G-20	$ 19,600	4/61	3	5	8	X
	1604/A/B	$ 42,000	1/60	17	4	21	X
	31/3150	$ 9,000	12/64	86	48	134	X
	3170	$ 17,500	12/70	14	14	28	X
	3200	$ 14,700	5/64	49	44	93	X
	3300	$ 28,800	9/65	117	90	207	X
	3400	$ 23,700	11/64	4	8	12	X
	3500	$ 26,000	1/64	10	17	27	X
	3600	$ 48,000	6/63	18	15	33	X
	3800	$ 53,000	12/65	19	3	22	X
	6200	$ 39,000	11/70	2	6	8	X
	Cyber-72	$ 33,000	10/71	17	31	48	11
	6400	$ 54,000	5/66	57	49	106	X
	Cyber-73	$ 47,000	3/72	8	24	32	9
	6500	$ 68,000	12/67	20	12	32	X
	6600	$115,000	8/64	58	31	89	X
	Cyber-74	$105,000	3/72	2	6	8	4
	6700	$125,000	7/70	3	0	3	X
	7600	$165,000	1/69	9	6	15	X
	Cyber-76	$165,000	3/72	1	3	4	2
	Star-100	$250,000	8/73	1	0	1	2
	Subtotal			515	416	931	28
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	16	8	24	X
	1040/1050	$ 13,300	10/67	173	69	242	19
	1055	$ 22,000	12/71	24	8	32	12
	1070/1077	$ 30,000	6/72	12	1	13	6
	Subtotal			225	86	311	37
Honeywell	Gamma 10	$ 2,500	7/64	0	1,000	1,000	X
	Gamma 30	$ 9,900	2/62	0	150	150	X
	G-5X Series	$ 1,550	1/66	620	2,900	3,520	200
	G-100 Series	$ 4,000	4/66	285	1,550	1,835	X
	G-200 Series	$ 13,700	4/61	195	53	248	X
	G-405/410	$ 9,000	2/68	18	8	26	X
	G-415/420	$ 14,000	5/64	135	190	325	X
	G-425/430	$ 17,000	6/64	43	102	145	X
	G-435/440	$ 22,000	9/65	95	48	143	X
	G-615	$ 55,000	6/69	4	22	26	X
	G-625	$ 65,000	4/65	2	3	5	X
	G-635	$ 80,000	5/65	47	18	65	X
	G-645	$120,000	7/66	2	1	3	X
	G-6025	$ 21,800	11/73	10	2	12	63
	G-6030/40	$ 33,000	6/71	83	95	178	55
	G-6050/60	$ 46,500	7/71	74	26	100	37
	G-6070/80	$ 61,500	7/71	40	13	53	19
	G-6180	$100,000	2/74	-	-	-	4
	G-Subtotal			1,653	6,181	7,834	378
	H-105	$ 2,500	11/71	470	105	575	135
	H-110	$ 2,600	9/68	155	170	325	X
	H-115	$ 5,300	3/70	1,100	340	1,440	190
	H-120	$ 4,600	1/66	420	175	595	X
	H-125	$ 7,900	12/67	85	325	410	X
	H-200	$ 6,400	3/64	480	250	730	X
	H-2020	$ 2,350	2/73	215	20	235	140
	H-2030	$ 5,050	1/73	38	5	43	35
	H-2040	$ 9,000	4/72	230	73	303	90
	H-1015	$ 12,500	4/71	95	53	148	25
	H-2050	$ 14,100	4/72	135	35	170	50
	H-12/1250	$ 12,000	2/66	315	160	475	X
	H-2015	$ 17,800	2/71	100	44	144	25
	H-2060	$ 18,500	4/72	60	8	68	20
	H-2200	$ 19,600	1/66	120	48	168	X
	H-2070	$ 23,000	5/72	39	4	43	13
	H-3200	$ 26,900	2/70	64	29	93	X
	H-4200	$ 31,000	9/68	29	5	34	X
	H-2088	$ 44,000	4/72	4	1	5	2
	H-8200	$ 73,000	2/69	22	4	26	X
	H-4/1400	$ 13,200	12/61	28	25	53	X
	H-800	$ 28,500	12/60	35	11	46	X
	H-1800	$ 46,000	7/64	7	4	11	X
	H-Subtotal			4,246	1,894	6,140	725
	HIS Totals			5,899	8,075	13,974	1,103

AS OF JANUARY 1, 1974

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System 3/6	$ 1,700	12/70	3,015	1,710	4,725	785
	System 3/10	$ 2,420	1/70	15,500	6,930	22,430	2,800
	System 3/15	$ 4,550	3/74	-	-	-	1,400
	360/20	$ 3,600	12/65	3,402	4,845	8,247	X
	360/22	$ 5,600	7/71	1,105	300	1,405	X
	370/115	$ 6,650	4/74	-	-	-	1,700
	360/25	$ 7,500	10/68	764	1,115	1,879	X
	370/125	$ 9,800	6/73	770	415	1,185	1,200
	360/30	$ 11,000	6/65	3,104	2,475	5,579	X
	370/135	$ 16,225	5/72	2,200	1,010	3,210	1,000
	360/44	$ 14,200	7/66	68	82	150	X
	360/40	$ 19,400	6/65	1,510	1,775	3,285	X
	370/145	$ 27,800	7/71	1,700	790	2,490	515
	360/50	$ 32,100	8/65	662	560	1,222	X
	370/155	$ 53,350	2/71	1,190	510	1,700	X
	370/158	$ 59,200	5/73	147	100	247	425
	360/65	$ 68,000	11/65	482	225	707	X
	370/165	$ 95,000	6/71	210	63	273	X
	370/168	$110,200	7/73	50	12	62	150
	360/67	$112,000	6/66	39	14	53	X
	360/75	$ 94,000	1/66	33	16	49	X
	360/85	$141,000	10/69	4	4	8	X
	360/9X	$150,000	11/67	14	2	16	X
	370/195	$194,600	3/71	19	4	23	8
	1130	$ 2,300	2/66	2,720	1,900	4,620	X
	1401	$ 3,700	9/60	1,100	840	1,940	X
	1401-G	$ 2,300	5/64	90	40	130	X
	1401-H	$ 1,300	6/67	53	44	97	X
	1410	$ 17,000	11/61	97	54	151	X
	1440	$ 4,700	4/63	245	250	495	X
	1460	$ 9,600	10/63	55	40	95	X
	1620	$ 2,700	9/60	325	230	555	X
	7010	$ 26,000	10/63	13	7	20	X
	7030	$160,000	5/61	3	1	4	X
	704	$ 32,000	12/55	1	1	2	X
	7040	$ 25,000	6/63	9	16	25	X
	7044	$ 36,500	6/63	8	10	18	X
	705	$ 38,000	1/56	3	3	6	X
	7070-74	$ 27,000	3/60	101	36	137	X
	7080	$ 60,000	8/61	48	1	49	X
	7090/94	$ 70,500	8/60	72	11	83	X
	Subtotal			40,931	26,441	67,372	9,983
NCR	Century-50	$ 1,950	2/71	895	45	940	160
	Century-100	$ 2,980	9/68	1,150	800	1,950	X
	Century-101	$ 2,750	10/72	300	25	325	140
	Century-200	$ 7,900	9/69	640	360	1,000	60
	Century-251	$ 10,000	11/73	15	10	25	75
	Century-300	$ 20,000	2/72	25	17	42	17
	304	$ 10,000	1/60	6	0	6	X
	310	$ 1,000	5/61	15	10	25	X
	315	$ 5,000	5/62	325	270	595	X
	315-RMC	$ 11,800	9/65	55	45	100	X
	390	$ 800	5/61	250	160	410	X
	500	$ 1,100	10/65	765	1,550	2,315	X
	Subtotal			4,441	3,292	7,733	452
Philco	1000	$ 7,000	6/63	15	1	16	X
	210/211	$ 40,000	10/58	10	1	11	X
	212	$ 52,000	1/63	8	1	9	X
Singer	System 10	$ 2,500	10/70	870	640	1,510	475
Standard Computer	IC-4000	$ 9,000	9/68	4	0	4	X
	IC-6000	$ 16,000	5/67	3	0	3	X
	IC-7000	$ 17,000	6/69	7	0	7	X
Univac	I/II	$ 25,000	3/51	3	2	5	X
	III	$ 25,400	8/62	35	37	72	X
	SS-80/90	$ 8,000	8/58	21	23	44	X
	418-I/II	$ 13,700	6/63	74	78	152	X
	418-III	$ 19,600	7/69	42	52	94	10
	491/492	$ 27,000	12/61	17	12	29	X
	494	$ 41,400	2/66	52	41	93	X
	1004	$ 1,000	2/63	900	940	1,840	X
	1005	$ 1,630	4/66	705	200	905	X
	1050	$ 8,800	9/63	182	140	322	X
	1103/5	$ 35,000	12/50	0	3	3	X
	1106	$ 40,000	12/69	67	93	160	30
	1107	$ 57,000	10/62	7	13	20	X
	1108	$ 68,000	9/65	135	97	232	X
	1110	$ 79,000	6/72	11	22	33	22
	9200	$ 2,300	6/67	1,550	935	2,485	X
	9300	$ 4,050	9/67	895	880	1,775	X
	9400	$ 11,600	5/69	250	270	520	55
	9700	$ 21,600	8/72	11	17	28	X
	90/60	$ 16,200	1/74	-	-	-	NA
	90/70	$ 22,000	11/73	3	0	3	NA
	Subtotal			4,960	3,855	8,815	117
	301	$ 6,600	10/60	166	8	174	X
	501	$ 16,100	6/59	15	0	15	X
	3301	$ 22,700	7/64	65	0	65	X
	Spectra 70/15	$ 4,000	9/65	13	0	13	X
	Spectra 70/25	$ 7,000	9/65	2	2	4	X
	Spectra 70/35	$ 11,800	1/67	98	5	103	X
	Spectra 70/45	$ 22,600	11/65	266	18	284	X
	Spectra 70/46	$ 37,400	11/68	34	2	36	X
	Spectra 70/55	$ 34,900	11/68	6	2	8	X
	Spectra 70/60	$ 40.500	9/70	18	0	18	X
	Spectra 70/61	$ 47,200	3/71	10	0	10	X
	Spectra 1600	$ 3,600	1/69	67	0	67	X
	Spectra 70/2	$ 11,500	7/71	115	0	115	X
	Spectra 70/3	$ 18,900	10/71	19	0	19	X
	Spectra 70/6	$ 29,300	10/71	45	0	45	X
	Spectra 70/7	$ 36,300	10/71	22	0	22	X
	Subtotal			961	37	998	X
	Total			5,921	3,892	9,813	117
Xerox	Sigma-5	$ 11,500	8/67	265	60	325	X
	Sigma-6	$ 20,000	11/70	33	7	40	10
	Sigma-6E	$ 6,100	-	-	-	-	-
	Sigma-7	$ 24,000	12/66	100	25	125	X
	Sigma-8	$ 19,000	9/71	17	5	22	7
	Sigma-9	$ 44,000	11/71	32	7	39	14
	530	$ 3,500	8/73	60	5	65	NA
	940	$ 24,000	4/66	60	5	65	X
	9300	$ 8,500	11/64	30	5	35	X
	Subtotal			597	119	716	31
	TOTALS			62,247	44,540	106,787	13,239

DEDICATED APPLICATION DIGITAL COMPUTER CENSUS

The data below was compiled from the best information available to the International Data Corporation, and much has been verified by the manufacturers. Any questions or comments should be directed to Census Editor Walter Misdom. Dedicated application (Group B) computers are defined as those commonly called minicomputers, plus certain larger systems designed primarily for one application -- such as process control, data communications, and data entry. Group B computers are typically word oriented (8, 12, 16, or 24 bits per word), usually sold outright, and predominantly programmed in machine language.

Definition becomes increasingly difficult, and subjective judgment is often necessary when considering specific machines. For example, "office accounting computers" ("visual record computers" in Europe) -- such as Burroughs' E and L Series or TC-500, Litton/ABS 1200 series, NCR-399, Nixdorf 820, and Singer 5800 -- are excluded; included, however, are "data entry" oriented such as Eldorado 140, Four Phase, and MAI's Basic Four since they compete with other "minis," yet do not fit EDP/IR's definition of General Purpose (Group A) computers.

The Census that follows contains 315 unique models from 83 manufacturers, as compared with 175 models in the First Group B Census published Jan.1, 1970. Of the models listed, 139 are "out of production," leaving 176 currently manufactured.

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NAME OF MANUFACTURERS	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
					BASIC	AVERAGE					
Adage	AGT-10 Series						4/68	32	3	35	X
	AGT-100 Series			4	100	165	1/72	14	7	21	7
	400			2	30	37	1/74	-	-	-	1
Apeco (Cascade)	80/20	*	8	2	28	35	1/70	]	]	]	X
	80/30	*	8	2	31	40	1/70	] 215	] 10	] 225	X
	80/40	*	16	3	46	57	1/70	]	]	]	X
Autonetics	Recomp-II		40	4	95	127	11/68	30	5	35	X
	Recomp-III		40	3	65	94	6/61	7	2	9	X
Bailey Meter	750		25	4	40	110	6/60	37	15	52	X
	755		25	4	80	330	11/61	7	2	9	X
	756		25	4	90	150	2/65	15	12	27	X
	855/15		16	4	24	135	12/72	5	0	5	NA
	855/25		25	4	100	400	4/68	16	0	16	X
	855/50			4	100	400	3/72	15	0	15	NA
Bendix	BDX-6200		20	2	25	60	5/70	40 +	0	40 +	NA
	BDX-9000		16	1	6	15	/71	8 +	0	8 +	NA
Bunker Ramo	130		15	3		90	10/61	160	27	187	X
	133		15	4		108	5/64	79	9	88	X
	230		15	4		134	8/63	15	2	17	X
	300		29	4		275	3/59	18	5	23	X
	330		29	4		275	12/60	19	7	26	X
	340		29	4		375	12/63	19	3	22	X
	1018		18	1		23	12/71	NA	NA	NA	NA
Cincinnati Milacron	CIP-2000 series	*	8	1	4	12	7/69	485	0	485	NA
Clary Data Comp.	404	*	16	2	6	30	1/70	100 +	20	120 +	NA
Collins Radio	8311			1	15	17	2/68	NA	NA	NA	NA
	8400			4		950	11/62	25	8	33	X
	8500		32	4	200	1000	1/67	53	16	69	X
Compiler Systems Inc.	CSI-16		16	1	11	20	11/70	80 +	0	80 +	NA
	CSI-24		24	2	15	30	12/70	30 +	0	30 +	NA
Computer Automation Inc.	108/208/808		8	1	5	11	4/68	280	30	310	X
	116		16	1	8	16	8/70	100	10	110	NA
	216		16	1	8	20	7/69	340	40	380	NA
	816		16	1	10	15	12/68	40	5	45	X
	Alpha-8		8	1	3	4	5/72	]			
	Alpha-16		16	1	4	9	10/71	] 1,000	135	1,135	NA
	Naked Mini-8		8	1	2	3	5/72	]			
	Naked Mini-16		16	1	3	7	10/71	] 500	70	570	NA
	Alpha-LSI		16	1	2		12/73	-	-	-	NA
	Other							1,550	200	1,750	NA
	Total							3,810	490	4,300	NA
Computer Development	CD-2000		8	1	7	10	8/70	NA	0	NA	NA
Computer Logic Systems	CLS-18		18	1	9	14	3/71	NA	0	NA	NA
Computer Signal Processors	CSP-30		16	4	85	120	6/70	10 +	0	10 +	NA
Comter	CT/90		16	3	50	85	1/72	NA	0	NA	NA
Comten Inc.	10			1		17	7/69	70	0	70 +	NA
	20		16+2	3		80	3/71	90	0	90 +	NA
	40		32+4	4	125	240	8/69	30	0	30 +	NA
	60		32+4	4	150	365	9/69	20	0	20 +	NA
Consultronics (Sc. Control Corp.)	600 Series		24	3	31	80	10/65	230	0	230	X
	4700		16	3	15	72	4/69	18	0	18	X
	DCT-132		8	2	28	36	5/69	75	65	140	X
Control Data Corp.	160		12	4	60	111	5/60	49	11	60	X
	160-A		12	4	90	225	7/61	200	65	265	X
	160-G		13	4		535	3/64	34	1	35	X
	924/A		24	4		430	8/61	26	1	27	X
	1700		16+2	4	37	160	3/66	290	180	470	X
	1700-SC		16+2	3	20	60	9/70	150	130	280	X
	System 17		16+2	2	14	39	2/74	-	-	-	NA
	8090		12	3		90	5/64	116	89	205	X
	8092		8	3		67	6/64	56	14	70	X
	G15		29	3		61	7/55	265	30	295	X
	LGP-21		32	2		42	12/62	140	35	175	X
	LGP-30		32	3	49	59	8/56	290	43	333	X
	RPC-4000		32	4	87	101	10/60	61	12	73	X
	CSC-46/136/636		15	4		280	/54	27	3	30	X
	Elbit-100		12	1	6	8	6/67	5	445	450	X
	M-1000		24	4	250	365	/68	20	0	20 +	NA
	Totals							1,729	1,059	2,786	NA
Datacraft Corp.	6024-1		24	4	51	135	5/69	20	0	20	X
	6024-3		24	3	32	90	2/70	100	25	125	Neg
	6024-4		24	3	24	100	8/73	19	2	21	NA
	6024-5		24	2	16	50	5/72	77	23	100	30

AS OF JANUARY 1, 1974

NAME OF MANUFACTURER	COMPUTER	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000) BASIC	PURCHASE PRICE ($1,000) AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Data General	Nova		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Corp.	Nova-800		16	1	7	10	3/71	620	350	970	120
	Nova-820		16	1	6	9	4/72	370	65	435	90
	Nova-840		16	2	16	50	7/73	85	15	100	NA
	Nova-1200		16	1	5	10	12/70	2,570	530	3,100	550
	Nova-1210/1220		16	1	4	8	2/72	2,000	500	2,500	750
	Nova-1230		16	1	7	15	12/72	165	35	200	NA
	Supernova		16	1	9	14	4/70	170	70	240	Neg
	Supernova-SC		16	1	14	19	6/71	130	70	200	Neg
	Nova-2/4		16	1	4		10/73	80	20	100	250
	Nova-2/10		16	1	15		10/73	60	15	75	210
	Totals							7,190	2,080	9,270	1,970 +
Datamate Computer Systems	DM-16		16	2	17	26	11/69	12	0	12	X
	DM-70		16	1	9	15	12/70	25	0	25	NA
	DM-70/ROM		16	1	4	6	10/70	NA	0	NA	NA
	ECP-18		18	1	24	15	11/66	12	0	21	X
	2400		24+3	1	15			NA	0	NA	NA
Data Technology	1600		8	1	6	22	9/68	NA	0	NA	NA
Digiac Corp.	3060			1	9	13	1/70	86	0	86 +	NA
	3080		25	1	20	25	12/64	16	0	16 +	X
	3080-C		25	2	26	37	10/67	8	2	10	X
Digital Computer Controls	I-112		12	1	3	12	6/70	1,020	235	1,255	850
	D-116		16	1	3	12	2/72	1,385	145	1,530	
Digital Equipment Corp.	PDP-1		18	4	120	136	11/60	35	6	41	X
	PDP-4		18	3		74	8/62	30	3	33	X
	PDP-5		12	2	30	36	9/63	62	29	91	X
	PDP-7		18	3		66	11/64	69	46	115	X
	PDP-8, i,l,s		12	2	8	27	5/65	5,745	3,650	9,395	X
	PDP-8/e,f,m		12	1	4	12	4/71	7,815	3,840	11,655	2,150
	PDP-8/Linc		12	2	38	48	9/66	88	46	134	X
	PDP-9 & 9L		18	2	35	50	12/66	300	170	470	X
	PDP-11/05 & 15		16	1	5	10	4/71	3,135	1,255	4,390	825
	PDP-11/10, 20 & 40		16	2	9	28	4/70	2,930	1,220	4,150	575
	PDP-11/35		16	1	6		11/73	130	30	160	300
	PDP-11/45		16	3	15	75	7/72	700	250	950	350
	PDP-12		12	2	13	45	4/69	500	240	740	80
	PDP-15		18	3	15	75	2/70	415	220	635	80
	Totals							21,954	11,005	32,959	4,360
Digital Scientific Corp.	Meta-4		16	3	29	100	4/70	75	0	75 +	NA
Dynamic Research	DRA-44		24	2		36	7/68	NA	-	NA	NA
Eldorado	140/200	*	8	2	18	30	1/70	300	0	300	NA
Electronic Associates Inc.	640		16	3	27	55	6/67	110	61	171	X
	1020		16	1	20	25	2/64	100	25	125	X
	8400		32	4	200	450	6/65	21	8	29	X
	Pacer-100		16	2	15	40	5/72	65	55	120	NA
Electronic Processors Inc.	EPI-118		18	1	3	14	11/70	NA	0	NA	NA
	EPI-218		18	1	4	14	1/72	NA	0	NA	NA
EMR	210		12	4	94	132	4/62	9	0	9	X
	420		42	4	324	450	6/63	3	0	3	X
	2100		21	4	65	143	12/63	8	0	8	X
Fabri Tek Inc.	Centauer-100		8	1	6	20	4/70	20	0	20 +	X
Four Phase Systems	IV/40		24	3	16	55	6/73	100	0	100	NA
	IV/70	*	24	3	16	60	3/71	500	0	500	NA
Foxboro	Fox-1		24	4	95	260	10/72	NA	NA	NA	NA
	2/10		16	2	30	50	11/72	NA	NA	NA	NA
	2/20		16	3	50	100	9/72	NA	NA	NA	NA
General Automation Inc.	GA-18/30		16	2	18	50	7/69	365	60	425	NA
	SPC-12		8	1	4	16	1/68	1,850	250	2,100	NA
	SPC-16		16	1	8	25	5/70	1,515	205	1,720	NA
	Totals							3,730	515	4,245	NA
GE/PAC	30	b	8	1	7	25	5/69	140	20	160 +	NA
	312		20	4		200	3/60	27	6	33	X
	412		20	4		300	7/62	39	8	47	X
	3010	c	16	3	13	90	5/70	25	1	26	X
	3010/2	d	16	4	15	140	12/71	NA	NA	NA	NA
	4010		24	4	76	200	10/70	30	4	34	NA
	4020		24	4	79	250	2/67	200	60	260	X
	4040		24	4		120	8/64	45	20	65	X
	4050		24	4		280	12/66	23	3	26	X
	4060		24	4		340	6/65	18	6	24	X
	4070		24	4	300	1000	NA	NA	NA	NA	NA
	4401		24	4		235	9/74	-	-	-	NA
	4402		24	4		500	NA	-	-	-	NA
	Totals							547	128	675	NA
GRI Computer	909 Series		16	1	4	9	1/70	295	55	350	NA
	99/30		16	1	5	15	6/72	270	30	300	NA
	99/40		16	1	6	17	6/72	70	5	75	NA
GTE (Tempo)	I		16	2	14	36	12/69	90	10	100 +	NA
	II		16	1	6	10	1/72	50	0	50 +	NA
	TS/7000		16	1	6	15	2/72	NA	NA	NA	NA
Hewlett Packard	2000-A	f	16	4	89	101	11/68	165	55	220	X
	2000-B	g	16	4	119	134	8/70	35	15	50	X
	2000-C		16	4	187	205	3/71	220	10	230	40
	2000-E		16+1	3	50	75	7/72	55	30	85	30
	2000-F		16	4	110	137	7/72	105	10	115	40
	2007-A	h	16	2	20	40	9/68	10	10	20	X
	2100-A		16	1	7	15	6/71	3,320	1,850	5,170	1,030
	2100-S		16	2	16	35	8/73	200	100	300	450
	2114-A		16	1	10	16	5/68	450	310	760	X
	2114-B		16	1	9	15	10/68	265	185	450	X
	2115-A		16	2	15	26	11/67	240	100	340	X
	2116-A		16	2	22	32	11/66	265	200	465	X
	2116-B		16	2	24	40	8/68	450	255	705	X
	2116-C		16	2	20	45	11/69	180	95	275	X
	2123-A		16	1		21	2/74	-	-	-	NA
	3000		16	4	100	185	11/72	35	5	40	30
	Totals (i)							5,405	3,100	8,505	1,510
Honeywell	19		19	4		140	5/61	3	0	3	X
	21		20	3		63	2/66	41	25	66	X
	24		24	4		200	5/63	82	3	85	X
	112		12	1	5	10	11/69	222	48	270	X
	116		16	3		65	4/66	172	35	207	X
	124		24	4	65	130	3/66	109	18	127	X
	224		24	4	75	380	3/65	55	8	63	X
	290		18	4		175	11/60	10	2	12	X
	316		16	2	8	45	6/69	1,440	560	2,000	NA
	324		24	4	175	250	7/68	12	0	12	X
	416		16	2	17	43	4/67	198	130	328	X
	516		16	3	24	95	10/66	865	285	1,150	X
	632		32	4	97	450	12/68	10	4	14	X
	700 Series		16	3	16	53	6/72	710	190	900	NA
	164X Series	j	16	4	144	440	12/69	20	8	28	X
	Totals							3,949	1,316	5,265	NA
IBM	1710/1720		6	4		225	2/62	8	12	20	X
	1800		16+2	4	47	235	2/66	585	390	975	X
	System/7		16	3	17	60	11/71	2,000	500	2,500	1,000
	Totals							2,593	902	3,495	1,000
Inlac	PDS-1	*	16	1	10	11	2/70	NA	0	NA	NA
Information Technology Inc.	4900/5		8	1	3	5	10/70	NA	0	NA	NA
	4900/10		16	3	10	20	10/65	25	0	25	X
	4900/20		12/32	2	30	50	10/69	20	0	20 +	NA
Infotronics	Mini/Maxi		16	1		25	7/70	NA	0	NA	NA

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Interdata	1		8	1	-	11	9/70	235	85	320	X
	2		16	1	11	14	7/68	20	0	20	X
	3		16	1	13	20	5/67	200	5	205	X
	4		16	1	9	21	8/68	300	125	425	X
	5		16	1	11	25	11/70	80	20	100	X
	15		16	2	22	35	9/69	40	24	64	X
	16/18		18	2	15	30	6/71	3	13	16	X
	50		16+2	1	7	19	4/72	55	15	70	NA
	55		16+1	2	16	40	8/72	40	10	50	NA
	70		16	3	9	65	12/71	500	125	625	NA
	74		16	2	3	34	2/73	85	20	105	NA
	80		16	2	15	44	7/72	25	5	30	NA
	85		16	3	23	60	7/73	7	1	8	NA
	7/16		16	3	3		2/74	-	-	-	NA
	7/32		32	3	10	73	5/74	-	-	-	NA
	Totals							1,590	448	2,038	NA
Interplex	System-1		16	2		47	9/70	NA	0	NA	NA
Keane Associates Inc.	System/4	*		3		65	11/71	125	0	125 +	NA
Linolex	Model A	*	8	2	10	30	8/72	75	0	75	NA
Lockheed Electronics	MAC-16		16	1	11	22	3/69	315	35	350	X
	MAC-Jr		16	1	8	16	1/71	1,030	170	1,200	NA
	Sue-1111		16	1	6	10	9/72	300	30	330	NA
MAI	Basic Four	*,c	8	3	25	46	8/71	390	310	700	NA
Memorex	MRX-40	*	16	4	91	180	8/72	18	18	36	X
	MRX-50	*	16	4	104	250	8/72	8	12	20	X
Microdata Corp.	400		8	1	3	4	1/70	140	0	140	NA
	800		8	1	5	8	6/69	575	145	720	NA
	810		8	1	6	10	5/69	395	130	525	NA
	812		8	1	11	15	12/69	300	95	395	NA
	820		8	1	6	13	10/70	1,035	560	1,595	NA
	1600 Series		8	1	5	11	2/72	485	135	620	NA
	3200		16	1	5	10	10/73	10	0	10	NA
	3230		16	1	8	16	10/73	10	0	10	NA
	32/S		16	1	10	20	3/74	-	-	-	NA
	Totals							2,950	1,065	4,015	NA
Mini Comp.	Administrator-2		16	3	35	52	12/70	NA	0	NA	NA
	MI-708		8	1	5	7	8/70	50	0	50 +	NA
	Multi User-E		16	3	67	85	11/70	NA	0	NA	NA
	Multi User-I		16	3	40	58	1/71	NA	0	NA	NA
Modular Computer Systems	Modcomp-I		16	1	2	9	10/71	415	0	415	NA
	Modcomp-II		16	1	4	22	3/71	255	0	255	NA
	Modcomp-III		16	2	13	44	12/70	115	0	115	NA
	Modcomp-IV		16/32	3	19	89	2/74	-	-	-	NA
Monroe	XI	*	32	2	21	28	5/60	250	200	450	X
Motorola Comm. Div.	MDP-1000		8	1	8	19	2/69	75	0	75 +	NA
	MC-6800		8	1	5						
Nanodata	QM-1		18	4	75	150	/73	NA	NA	NA	NA
Nuclear Data Inc.	ND-812		12	1	7	15	3/71	435	10	445	NA
Omnicomp Computer Corp.	Omnus-1		16	1	8	12	8/71	NA	0	NA	NA
Omnitec (BIT)	480		8	1	6	17	12/66	195	3	198	X
	483		8	2	9	33	1/70	115	40	155 +	NA
Philips	P 850 Series	*	16	1	3	15	4/71	131	NA	131 +	NA
Prime	100		16	1	4	6	4/73	39	23	62	NA
	200		16	1	6	18	11/72	22	13	35	NA
	300		16	3	12	63	9/73	8	4	12	NA
Qantel Corp.	Qantel-V	*	8	2	14	30	6/70	300	0	300	225
	Answer	*	8	2	12	27	5/72	NA	NA	NA	NA
Raytheon Data Systems	703		16	1	13	23	10/67	175	35	210	X
	704		16	1	10	18	3/70	330	115	445	NA
	706		16	2	19	30	5/69	75	17	92	X
	PB-250		22	2	33	48	12/60	115	20	135	X
	PB-440		24	4		140	3/64	20	2	22	X
	PB-520		24	4		128	10/65	26	1	27	X
	RDS-500		16	1	8	14	12/73	-	-	-	NA
	Totals							741	190	931	NA
Redcor Corp.	RC-70		16+2	2	15	30	7/66	125	15	140	X
Rolm Corp.	1601	k	16	2	13	26	3/70	455	60	515	NA
	1602	k	16	2	18	26	2/73	110	0	110	NA
Sanders	Series-700		16+2	4	57	120	3/69	NA	NA	NA	NA
	Series-800		16				12/71	NA	NA	NA	NA
	MTP-16		16	2	15	30				NA	NA
Spear	Microlin		12	3	46	57	6/66	33	3	36	X
Spiras Systems (USM)	65		16	2	19	40	8/69	25	2	27 +	X
Sys. Computer Corp.	500		8				6/72	NA	0	NA	NA
	1000		8	1	4		1/71	400	0	400 +	NA
	1500		8				6/72	NA	0	NA	NA
Systems Eng. Labs	810		16	2	38	45	9/65	24	6	30	X
	810-A		16	3	18	90	4/67	236	10	246	X
	810-B		18	4	30	150	12/68	168	10	178	X
	840		24	3	65	80	11/65	3	0	3	X
	840-A		24	3	60	75	8/66	36	4	40	X
	840-MP		26	4	49	260	12/67	33	0	33	X
	71		16	2	15	48	8/72	230	70	300	NA
	72		16	2	20	45	8/70	32	10	42	NA
	85		32	4	150	240	7/72	13	2	15	NA
	86		32	4	200	325	6/70	37	5	42	NA
	88		32	4	350	600	3/71	4	1	5	NA
	Totals							816	118	934	NA
Tenet	210		32	4	200	365	8/71	NA	0	NA	NA
Texas Instruments	960		16	2	14	30	6/70	400	0	400 +	X
	960-A		16	1	3		11/71	585	0	585	NA
	980		16	2	17	40	5/68	300	0	300 +	X
	980-A		16	1	4		5/72	105	0	105	NA
	Totals							1,390	0	1,390	NA
Tricom, Inc.	CP-8A		8	1	3		2/70	108	15	123	NA
	CP-8B		8	1	3		3/70	77	10	87	NA
	CP-8C		8	1	5		3/70	139	19	158	NA
	CP-8D		8	1	7		4/70	20	2	22	NA
Unicomp, Inc.	Comp-16		16	2	11	29	6/70	26	0	26	X
	Comp-18		18	2	12	38	8/70	38	0	38	X
Univac (DMR)	6130/6135		16+2	4	85	200	3/66	60	38	98	X
	6140/6145		16	4	60	120	/73	NA	NA	NA	NA
	6020		24	4	72	175	4/65	13	3	16	X
	6040		24	4	98	225	7/65	9	1	10	X
	6050		24	4	123	360	2/66	17	6	23	X
	6070		24	4	10	600	10/65	3	3	4	X
Varian	520/i		16	1	6	23	9/66	350	150	500	X
	620/a		16	3		75	12/65	135	15	150	X
	620/f		17+1	1	11	25	6/70	210	40	250	X
	620/f-100		16	1	10	22	6/72	168	32	200	65
	620/i		16+2	1	10	20	6/67	1,220	80	1,300	X
	620/L & 100C		16	1	5	12	2/71	610	160	770	70
	620/L-100		16	1	6	14	6/72	410	90	500	165
	R-620 & 622/i		16+2	2	15	29	6/69	180	20	200	X
	V-72				10		2/74	-	-	-	NA
	V-74				40		3/74	-	-	-	NA
	V-73		16	3	23	75	11/72	106	8	114	55
	Totals							3,389	595	3,984	NA
Varisystems	PAC-16		16	1	4		9/69	20	0	20 +	NA
Wang Labs	3300 Basic		8	2	14	40	4/71	80	0	80 +	NA
Westinghouse	P-50		16	1	16	23	8/64	203	19	222	X
	P-250	m	16	3	40	62	9/67	58	10	68	X
	P-500 Series		18	4	85	110	6/63	39	6	45	X
	P-2000		16	2	10	27	8/69	157	44	201 +	NA
	2500		16	2	10	30	11/71	135	20	155	NA
	Totals							592	99	691	NA
Xerox	92		12	3		90	4/65	40	10	50	X
	910		24	4		120	8/62	170	10	180	X
	920		24	4		150	9/62	110	20	130	X
	925		24	4		200	12/64	10	4	14	X
	930		24	4	80	400	6/64	100	25	125	X
	CF-16 & A		16	1	8	23	6/69	40	5	45	X
	CF-16 & A	b	16	1	6	17	11/70	80	5	85	15
	Sigma-2		16	4	24	125	12/66	210	40	250	X
	Sigma-3		16	4	28	140	1/70	200	70	270	30
	Totals							960	189	1,149	45
[illegible]	Eight		8	1	4		3/71	50	0	50 +	NA
TOTALS								76,709	25,063	101,772	NA

* primarily sold as "small business computer" and or "intelligent terminal/data entry"
a. cross-licensed version of Microdata-800
b. cross-licensed version of Interdata-1
c. cross-licensed version of Interdata-4
d. cross-licensed version of Interdata-70
e. including Microdata-1600
f. utilizes 2116-B
g. utilizes 2114-B or 2116-B
h. utilizes 2115-A or B (Educ. Basic System)
i. excluding 2000 and 2007 "system" configurations avoid double counting
j. utilizes two H-316's
k. cross-licensed, ruggedized version of DG/Nova
l. manufactured by Photon, Inc.
m. utilizes Xerox - Sigma 2
n. utilizes CAI-116

GENERAL PURPOSE COMPUTER CENSUS

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AS OF APRIL 1, 1974

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	B-200 Series	$ 5,600	11/61	100	73	173	X
	B-300 Series	$ 5,200	7/65	360	70	430	X
	B-500	$ 6,000	11/68	450	445	895	X
	B-705/711	$ 1,300	3/73	125	75	200	185
	B-1712	$ 1,950	8/72	153	57	210	100
	B-1714	$ 2,200	8/72	240	130	370	175
	B-1726	$ 5,300	2/73	145	25	170	110
	B-1728	$ 7,700	8/73	35	15	50	70
	B-2500	$ 8,200	2/67	257	140	397	X
	B-2700	$ 8,700	8/72	112	78	190	90
	B-3500	$ 14,700	5/67	630	355	985	X
	B-3700	$ 20,000	11/72	47	10	57	32
	B-45/4700	$ 27,000	10/71	123	90	213	65
	B-5500	$ 35,000	3/63	78	29	107	X
	B-5700	$ 29,500	12/70	20	5	25	6
	B-65/6700	$ 50,000	11/69	64	53	117	15
	B-7700	$120,000	8/73	5	2	7	13
	Subtotals			2,944	1,652	4,596	861
CDC	G-20	$ 19,600	4/61	3	5	8	X
	1604/A/B	$ 42,000	1/60	17	4	21	X
	31/3150	$ 9,000	12/64	86	48	134	X
	3170	$ 17,500	12/70	14	8	22	X
	3200	$ 14,700	5/64	48	44	92	X
	3300	$ 28,800	9/65	117	90	207	X
	3400	$ 23,700	11/64	4	8	12	X
	3500	$ 26,000	1/69	10	17	27	X
	3600	$ 48,000	6/63	18	15	33	X
	3800	$ 53,000	12/65	19	3	22	X
	6200	$ 42,600	11/70	2	6	8	X
	Cyber-72	$ 48,400	10/71	20	33	53	9
	Cyber-172	$ 41,200	1/75	-	-	-	NA
	6400	$ 59,600	5/66	56	49	105	X
	Cyber-73	$ 42,100	3/72	10	26	36	3
	Cyber-173	$ 54,600	1/75	-	-	-	NA
	6500	$ 78,800	12/67	20	12	32	X
	6600	$105,300	8/64	58	31	89	X
	Cyber-74	$ 93,000	3/72	3	6	9	3
	Cyber-174	$ 67,500	1/75	-	-	-	NA
	Cyber-175	$ 84,000	1/75	-	-	-	NA
	6700	$107,000	7/70	3	0	3	X
	7600	$125,000	1/69	9	6	15	X
	Cyber-76	$125,000	3/72	2	3	5	1
	Star-100	$250,000	12/73	1	0	1	3
	Subtotals			520	414	934	19
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	16	8	24	X
	1040/1050	$ 13,300	10/67	180	74	254	13
	1055	$ 22,000	12/71	27	9	36	12
	1070/1077	$ 30,000	6/72	13	2	15	6
	Subtotals			236	93	329	31
HIS	Gamma 10	$ 2,500	7/64	0	995	995	X
	Gamma 30	$ 9,900	2/62	0	150	150	X
	G-5X Series	$ 1,550	1/66	640	2,990	3,630	100
	G-100 Series	$ 4,000	4/66	279	1,535	1,814	X
	G-200 Series	$ 13,700	4/61	193	52	245	X
	G-405/410	$ 9,000	2/68	18	8	26	X
	G-415/420	$ 14,000	5/64	134	188	322	X
	G-425/430	$ 17,000	6/64	42	101	143	X
	G-435/440	$ 22,000	9/65	95	48	143	X
	G-615	$ 55,000	6/69	4	22	26	X
	G-625	$ 65,000	4/65	2	3	5	X
	G-635	$ 80,000	5/65	46	18	64	X
	G-645	$120,000	7/66	2	1	3	X
	G-6025	$ 21,800	11/73	30	7	37	51
	G-6030/40	$ 33,000	6/71	91	102	193	45
	G-6050/60	$ 46,500	7/71	82	30	112	31
	G-6070/80	$ 61,500	7/71	44	15	59	16
	G-6180	$100,000	2/74	1	0	1	4
	G-Subtotals			1,703	6,265	7,968	247
	B-105	$ 2,500	11/71	525	125	650	130
	B-110	$ 2,600	9/68	153	168	321	X
	B-115	$ 5,300	3/70	1,150	385	1,535	190
	B-120	$ 4,600	1/66	412	173	585	X
	B-125	$ 7,900	12/67	84	322	406	X
	B-200	$ 6,400	3/64	470	247	717	X
	B-2020	$ 2,350	2/73	270	33	303	130
	B-2030	$ 5,050	1/73	48	7	55	24
	B-2040	$ 9,000	4/72	264	88	352	88
	B-1015	$ 12,500	4/71	104	56	160	26
	B-2050	$ 14,100	4/72	155	44	199	50
	B-12/1250	$ 12,000	2/66	309	158	467	X
	B-2015	$ 17,800	2/71	108	51	159	25
	B-2060	$ 18,500	4/72	68	10	78	19
	B-2200	$ 19,600	1/66	119	47	166	X
	B-2070	$ 23,000	5/72	45	6	51	14
	B-3200	$ 26,900	2/70	64	29	93	X
	B-4200	$ 31,000	9/68	28	5	33	X
	B-2088	$ 44,000	4/72	4	1	5	2
	B-8200	$ 73,000	2/69	22	4	26	X
	B-4/1400	$ 13,200	12/61	27	25	52	X
	B-800	$ 28,500	12/60	34	11	45	X
	B-1800	$ 46,000	7/64	7	4	11	X
	B-Subtotals			4,470	1,999	6,469	698
	HIS-Totals			6,173	8,264	14,437	945

AS OF APRIL 1, 1974

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System 3/6	$ 1,700	12/70	2,845	1,535	4,380	675
	System 3/10	$ 2,450	1/70	14,140	6,655	20,795	2,450
	System 3/15	$ 4,550	3/74	25	0	25	1,500
	360/20	$ 3,600	12/65	3,045	4,605	7,650	X
	360/22	$ 5,800	7/71	965	285	1,250	X
	370/115	$ 6,650	4/74	-	-	-	1,800
	360/25	$ 7,500	10/68	630	1,015	1,645	X
	370/125	$ 9,800	6/73	1,115	625	1,740	1,160
	360/30	$ 11,000	6/65	2,975	2,400	5,375	X
	370/135	$ 16,225	5/72	2,300	1,105	3,405	920
	360/44	$ 14,200	7/66	66	80	146	X
	360/40	$ 19,400	6/65	1,455	1,720	3,175	X
	370/145	$ 27,800	7/71	1,760	865	2,625	490
	360/50	$ 32,100	8/65	640	550	1,190	X
	370/155	$ 53,350	2/71	1,090	490	1,580	X
	370/158	$ 59,200	5/73	235	150	385	460
	360/65	$ 68,000	11/65	470	222	692	X
	370/165	$ 95,000	6/71	195	61	256	X
	370/168	$110,200	7/73	87	23	110	165
	360/67	$112,000	6/66	37	14	51	X
	360/75	$ 94,000	1/66	32	16	48	X
	360/85	$141,000	10/69	4	4	8	X
	360/9X	$150,000	11/67	14	2	16	X
	370/195	$194,600	3/71	20	4	24	7
	1130	$ 2,300	2/66	2,675	1,880	4,555	X
	1401	$ 3,700	9/60	1,080	830	1,910	X
	1401-G	$ 2,300	5/64	88	39	127	X
	1401-H	$ 1,300	6/67	52	43	95	X
	1410	$ 17,000	11/61	95	53	148	X
	1440	$ 4,700	4/63	238	242	480	X
	1460	$ 9,800	10/63	54	39	93	X
	1620	$ 2,700	9/60	319	228	547	X
	7010	$ 26,000	10/63	13	7	20	X
	7030	$160,000	5/61	3	1	4	X
	704	$ 32,000	12/55	1	1	2	X
	7040	$ 25,000	6/63	9	15	24	X
	7044	$ 36,500	6/63	8	10	18	X
	705	$ 38,000	1/56	3	3	6	X
	7070-74	$ 27,000	3/60	100	36	136	X
	7080	$ 60,000	8/61	47	1	48	X
	7090/94	$ 70,500	8/60	71	11	82	X
	Subtotals			39,001	25,865	64,866	9,627
NCR	Century-50	$ 1,650	2/71	1,000	60	1,060	170
	Century-100	$ 2,980	9/68	1,170	800	1,970	X
	Century-101	$ 2,750	10/72	375	40	415	140
	Century-151	$ 3,500	2/75	-	-	-	NA
	Century-200	$ 7,900	9/69	700	390	1,090	80
	Century-201	$ 7,000	8/74	-	-	-	NA
	Century-251	$ 10,000	11/73	45	30	75	100
	Century-300	$ 20,000	2/72	29	20	49	17
	304	$ 10,000	1/60	6	0	6	X
	310	$ 1,000	5/61	14	9	23	X
	315	$ 5,000	5/62	320	260	580	X
	315-RMC	$ 11,800	9/65	54	44	98	X
	390	$ 800	5/61	250	160	410	X
	500	$ 1,100	10/65	750	1,535	2,285	X
	Subtotals			4,713	3,348	8,061	507
Philco	1000	$ 7,000	6/63	15	1	16	X
	210/211	$ 40,000	10/58	10	1	11	X
	212	$ 52,000	1/63	8	1	9	X
Singer	System 10	$ 2,500	10/70	945	680	1,625	450
Standard Computer Corp.	IC-4000	$ 9,000	9/68	4	0	4	X
	IC-6000	$ 16,000	5/67	3	0	3	X
	IC-7000	$ 17,000	6/69	7	0	7	X
Univac	I/II	$ 25,000	3/51	3	2	5	X
	III	$ 25,400	8/62	34	37	71	X
	SS-80/90	$ 8,000	8/58	19	21	40	X
	418-I/II	$ 13,700	6/63	73	77	150	X
	418-III	$ 19,600	7/69	43	53	96	6
	491/492	$ 27,000	12/61	17	12	29	X
	494	$ 41,400	2/66	52	41	93	X
	1004	$ 1,000	2/63	895	925	1,820	X
	1005	$ 1,630	4/66	700	200	900	X
	1050	$ 8,800	9/63	178	140	318	X
	1103/5	$ 35,000	12/50	0	3	3	X
	1106	$ 40,000	12/69	73	97	170	30
	1107	$ 57,000	10/62	7	13	20	X
	1108	$ 68,000	9/65	135	97	232	X
	1110	$ 79,000	6/72	13	25	38	21
	9200	$ 2,300	6/67	1,550	935	2,485	X
	9300	$ 4,050	9/67	895	880	1,775	X
	9400	$ 11,600	5/69	263	297	560	55
	9700	$ 21,600	8/72	11	17	28	X
	90/60	$ 16,200	1/74	6	0	6	NA
	90/70	$ 22,000	11/73	5	0	5	NA
	Subtotals			4,972	3,872	8,844	112 +
	301	$ 6,600	10/60	161	8	169	X
	501	$ 16,100	6/59	14	0	14	X
	3301	$ 22,700	7/64	64	0	64	X
	Spectra 70/15	$ 4,000	9/65	13	0	13	X
	Spectra 70/25	$ 7,000	9/65	2	2	4	X
	Spectra 70/35	$ 11,800	1/67	95	5	100	X
	Spectra 70/45	$ 22,600	11/65	261	18	279	X
	Spectra 70/46	$ 37,400	11/68	33	2	35	X
	Spectra 70/55	$ 34,900	11/68	6	2	8	X
	Spectra 70/60	$ 40,500	9/70	18	0	18	X
	Spectra 70/61	$ 47,200	3/71	10	0	10	X
	Spectra 1600	$ 3,600	1/69	67	0	67	X
	Spectra 70/2	$ 11,500	7/71	113	0	113	X
	Spectra 70/3	$ 18,900	10/71	19	0	19	X
	Spectra 70/6	$ 29,300	10/71	45	0	45	X
	Spectra 70/7	$ 36,300	10/71	22	0	22	X
	Subtotals			943	37	980	0
	Totals			5,915	3,909	9,824	112 +
Xerox	Sigma-5	$ 11,500	8/67	265	60	325	X
	Sigma-6	$ 20,000	11/70	36	8	44	7
	Sigma-7	$ 24,000	12/66	100	25	125	X
	Sigma-8	$ 19,000	9/71	19	6	25	5
	Sigma-9	$ 44,000	11/71	35	8	43	9
	530	$ 3,500	8/73	95	10	105	80
	550	$ 7,525	11/74	-	-	-	NA
	560	$ 17,030	11/74	-	-	-	NA
	940	$ 24,000	4/66	59	5	64	X
	9300	$ 8,500	11/64	30	5	35	X
	Subtotals			639	127	766	101 +
TOTALS				61,133	44,355	105,488	12,653 +

GENERAL PURPOSE COMPUTER CENSUS

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AS OF JULY 1, 1974

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Burroughs	B-200 Series	$ 5,600	11/61	95	71	166	X
	B-300 Series	$ 5,200	7/65	355	70	425	X
	B-500	$ 6,000	11/68	450	440	890	X
	B-705/711	$ 1,300	3/73	170	90	260	160
	B-1712	$ 1,950	8/72	175	75	250	110
	B-1714	$ 2,200	8/72	275	150	425	175
	B-1726	$ 5,300	2/73	185	45	230	130
	B-1728	$ 7,700	8/73	50	20	70	70
	B-2500	$ 8,200	2/67	220	130	350	X
	B-2700	$ 8,700	8/72	125	85	210	85
	B-3500	$ 14,700	5/67	600	335	935	X
	B-3700	$ 20,000	11/72	55	18	73	35
	B-45/4700	$ 27,000	10/71	135	90	225	63
	B-5500	$ 35,000	3/63	85	30	115	X
	B-5700	$ 29,500	12/70	21	6	27	6
	B-65/6700	$ 50,000	11/69	73	58	131	14
	B-7700	$120,000	8/73	7	2	9	11
	Subtotals			3,076	1,715	4,791	859
Control Data Corp.	G-20	$ 19,600	4/61	3	5	8	X
	1604/A/B	$ 42,000	1/60	17	4	21	X
	31/3150	$ 9,000	12/64	85	49	134	X
	3170	$ 17,500	12/70	13	15	28	X
	3200	$ 14,700	5/64	47	44	91	X
	3300	$ 28,800	9/65	117	90	207	X
	3400	$ 23,700	11/64	4	8	12	X
	3500	$ 26,000	1/69	10	17	27	X
	3600	$ 48,000	6/63	18	15	33	X
	3800	$ 53,000	12/65	19	3	22	X
	6200	$ 42,600	11/70	2	6	8	X
	Cyber-72	$ 48,400	10/71	21	37	58	11
	Cyber-172	$ 41,200	1/75	-	-	-	NA
	6400	$ 59,600	5/66	57	49	106	X
	Cyber-73	$ 52,100	3/72	9	30	39	8
	Cyber-173	$ 54,600	1/75	-	-	-	NA
	6500	$ 78,800	12/67	20	12	32	X
	6600	$105,300	8/64	60	30	90	X
	Cyber-74	$ 93,000	3/72	3	6	9	3
	Cyber-174	$ 67,500	1/75	-	-	-	NA
	Cyber-175	$ 84,000	1/75	-	-	-	NA
	6700	$107,000	7/70	3	0	3	X
	7600	$125,000	1/69	13	6	19	X
	Cyber-76	$125,000	3/72	2	3	5	2
	Star-100	$250,000	12/73	1	0	1	3
	Subtotals			524	429	953	27 +
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	16	8	24	X
	1040/1050	$ 13,300	10/67	176	70	246	18
	1055	$ 22,000	12/71	25	9	34	10
	1070/1077	$ 30,000	6/72	16	2	18	6
	Subtotals			233	89	322	34
Honeywell	Gamma-10	$ 2,500	7/64	0	990	990	X
	Gamma-30	$ 9,900	2/62	0	147	147	X
	G-5X Series	$ 1,550	1/66	660	3,000	3,660	200
	G-100 Series	$ 4,000	4/66	260	1,510	1,770	X
	G-200 Series	$ 13,700	4/61	187	53	240	X
	G-405/410	$ 9,000	2/68	18	8	26	X
	G-415/420	$ 14,000	5/64	130	188	318	X
	G-425/430	$ 17,000	6/64	37	100	137	X
	G-435/440	$ 22,000	9/65	94	48	142	X
	G-615	$ 55,000	6/69	4	22	26	X
	G-625	$ 65,000	4/65	2	3	5	X
	G-635	$ 80,000	5/65	44	18	62	X
	G-645	$120,000	7/66	2	1	3	X
	G-6025	$ 21,800	11/73	20	7	27	35
	G-6030/40	$ 33,000	6/71	80	110	190	31
	G-6050/60	$ 46,500	7/71	61	46	107	27
	G-6070/80	$ 61,500	7/71	31	13	44	11
	G-6180	$100,000	2/74	2	0	2	4
	G-Subtotals			1,632	6,264	7,896	308
	H-105	$ 2,500	11/71	580	130	710	130
	H-110	$ 2,600	9/68	145	170	315	X
	H-115	$ 5,300	3/70	850	385	1,235	95
	H-120	$ 4,600	1/66	350	165	515	X
	H-125	$ 7,900	12/67	75	300	375	X
	H-200	$ 6,400	3/64	450	225	675	X
	H-2020	$ 2,350	2/73	340	35	375	130
	H-2030	$ 5,050	1/73	60	9	69	24
	H-2040	$ 9,000	4/72	295	100	395	90
	H-1015	$ 12,500	4/71	110	60	170	17
	H-2050	$ 14,100	4/72	175	50	225	50
	H-12/1250	$ 12,000	2/66	300	155	455	X
	H-2015	$ 17,800	2/71	115	55	170	25
	H-2060	$ 18,500	4/72	78	14	92	21
	H-2200	$ 19,600	1/66	120	46	166	X
	H-2070	$ 23,000	5/72	53	7	60	14
	H-3200	$ 26,900	2/70	62	28	90	X
	H-4200	$ 31,000	9/68	27	5	32	X
	H-2088	$ 44,000	4/72	5	1	6	2
	H-8200	$ 73,000	2/69	22	4	26	X
	H-4/1400	$ 13,200	12/61	25	24	49	X
	H-800	$ 28,500	12/60	33	11	44	X
	H-1800	$ 46,000	7/64	7	4	11	X
	H-Subtotals			4,277	1,983	6,260	598
	HIS-Totals			5,909	8,247	14,156	906

AS OF JULY 1, 1974

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System 3/6	$ 1,700	12/70	2,800	1,615	4,415	840
	System 3/10	$ 2,480	1/70	15,135	6,560	21,695	2,410
	System 3/15	$ 4,550	3/74	325	35	360	1,300
	360/20	$ 3,600	12/65	3,000	4,650	7,650	X
	360/22	$ 5,800	7/71	950	310	1,260	X
	370/115	$ 6,650	4/74	300	200	500	1,800
	360/25	$ 7,500	10/68	625	1,075	1,700	X
	370/125	$ 9,800	6/73	1,245	660	1,905	1,400
	360/30	$ 11,000	6/65	2,875	2,310	5,185	X
	370/135	$ 16,225	5/72	2,510	1,315	3,825	1,300
	360/40	$ 19,400	6/65	1,375	1,625	3,000	X
	360/44	$ 14,200	7/66	63	81	144	X
	370/145	$ 27,800	7/71	1,830	930	2,760	700
	360/50	$ 32,100	8/65	625	525	1,150	X
	370/155	$ 53,350	2/71	915	550	1,465	X
	370/158	$ 59,200	5/73	400	125	525	675
	360/65	$ 68,000	11/65	450	215	665	X
	370/165	$ 95,000	6/71	170	76	246	X
	370/168	$110,200	7/73	100	20	120	180
	360/67	$112,000	6/66	40	14	54	X
	360/75	$ 94,000	1/66	32	15	47	X
	360/85	$141,000	10/69	5	4	9	X
	360/9X	$150,000	11/67	14	2	16	X
	370/195	$194,600	3/71	20	4	24	7
	1130	$ 2,300	2/66	2,600	1,850	4,450	X
	1401	$ 3,700	9/60	1,000	910	1,910	X
	1401-G	$ 2,300	5/64	80	33	113	X
	1401-H	$ 1,300	6/67	41	42	83	X
	1410	$ 17,000	11/61	93	54	147	X
	1440	$ 4,700	4/63	210	215	425	X
	1460	$ 9,800	10/63	53	38	91	X
	1620	$ 2,700	9/60	310	225	535	X
	7010	$ 26,000	10/63	13	7	20	X
	7030	$160,000	5/61	3	1	4	X
	704	$ 32,000	12/55	1	1	2	X
	7040	$ 25,000	6/63	9	15	24	X
	7044	$ 36,500	6/63	8	10	18	X
	705	$ 38,000	1/56	3	3	6	X
	7070-74	$ 27,000	3/60	98	35	133	X
	7080	$ 60,000	8/61	47	1	48	X
	7090-94	$ 70,500	8/60	68	10	78	X
	Subtotals			40,441	26,366	66,807	10,612
NCR	Century-50	$ 1,950	2/71	1,050	145	1,195	170
	Century-100	$ 2,980	9/68	980	880	1,860	X
	Century-101	$ 2,750	10/72	695	50	745	225
	Century-151	$ 3,500	2/75	-	-	-	NA
	Century-200	$ 7,900	9/69	685	365	1,050	55
	Century-201	$ 7,000	8/74	-	-	-	NA
	Century-251	$ 10,000	11/73	45	15	60	75
	Century-300	$ 20,000	2/72	32	19	51	16
	304	$ 10,000	1/60	5	0	5	X
	310	$ 1,000	5/61	13	10	23	X
	315	$ 5,000	5/62	320	265	585	X
	315-RMC	$ 11,800	9/65	54	44	98	X
	390	$ 800	5/61	245	155	400	X
	500	$ 1,100	10/65	740	1,510	2,250	X
	Subtotals			4,864	3,458	8,322	541
Philco	1000	$ 7,000	6/63	15	1	16	X
	210/211	$ 40,000	10/58	9	1	10	X
	212	$ 52,000	1/63	8	1	9	X
Singer	System 10	$ 2,500	10/70	1,010	730	1,740	355
Standard Computer Corp.	IC-4000	$ 9,000	9/68	4	0	4	X
	IC-6000	$ 16,000	5/67	3	0	3	X
	IC-7000	$ 17,000	6/69	7	0	7	X
Univac	I/II	$ 25,000	3/51	3	2	5	X
	III	$ 25,400	8/62	32	36	68	X
	SS-80/90	$ 8,000	8/58	17	20	37	X
	418-I/II	$ 13,700	6/63	72	65	137	X
	418-III	$ 23,600	7/69	44	55	99	10
	491/492	$ 27,000	12/61	16	12	28	X
	494	$ 47,000	2/66	53	45	98	X
	1004	$ 1,000	7/63	890	900	1,790	X
	2005	$ 1,630	4/66	660	200	860	X
	1050	$ 8,800	9/63	170	140	310	X
	1103/5	$ 35,000	12/50	0	3	3	X
	1106	$ 41,000	12/69	80	115	195	29
	1107	$ 57,000	10/62	6	13	19	X
	1108	$ 68,000	9/65	135	100	235	X
	1110	$ 79,000	6/72	19	29	48	18
	9200	$ 2,700	6/67	1,250	900	2,150	X
	9300	$ 4,600	9/67	905	875	1,780	X
	94/9480	$ 11,500	5/69	270	295	565	55
	9700	$ 21,600	8/72	11	17	28	X
	90/30	$ 8,200	2/75	-	-	-	NA
	90/60	$ 17,900	1/74	22	6	28	70
	90/70	$ 24,900	11/73	12	3	15	37
	Subtotals			4,667	3,831	8,498	219
	301	$ 6,600	10/60	150	7	157	X
	501	$ 16,100	6/59	9	0	9	X
	3301	$ 22,700	7/64	64	0	64	X
	Spectra 70/15	$ 4,000	9/65	11	0	11	X
	Spectra 70/25	$ 7,000	9/65	2	2	4	X
	Spectra 70/35	$ 11,800	1/67	91	5	96	X
	Spectra 70/45	$ 22,600	11/65	250	18	268	X
	Spectra 70/46	$ 37,400	11/68	31	2	33	X
	Spectra 70/55	$ 34,900	11/68	5	2	7	X
	Spectra 70/60	$ 40,500	9/70	18	0	18	X
	Spectra 70/61	$ 47,200	3/71	10	0	10	X
	Spectra 1600	$ 3,600	1/69	67	0	67	X
	Spectra 70/2	$ 11,500	7/71	108	0	108	X
	Spectra 70/3	$ 18,900	10/71	19	0	19	X
	Spectra 70/6	$ 29,300	10/71	45	0	45	X
	Spectra 70/7	$ 36,300	10/71	22	0	22	X
	Subtotals			902	36	938	X
	Totals			5,569	3,867	9,436	219
Xerox	Sigma-5	$ 11,500	8/67	265	60	325	X
	Sigma-6	$ 20,000	11/70	38	8	46	6
	Sigma-7	$ 24,000	12/66	100	25	125	X
	Sigma-8	$ 19,000	9/71	21	7	28	5
	Sigma-9	$ 44,000	11/71	39	8	47	9
	530	$ 3,500	8/73	135	25	160	95
	550	$ 7,525	11/74	-	-	-	NA
	560	$ 17,030	11/74	-	-	-	NA
	940	$ 24,000	4/66	58	5	63	X
	9300	$ 8,500	11/64	30	5	35	X
	Subtotals			686	143	829	115
TOTALS				62,358	45,047	107,405	13,668

DEDICATED APPLICATION DIGITAL COMPUTER CENSUS

The data below was compiled from the best information available to International Data Corporation; questions or comments should be directed to Walter Misdom, the Census Editor. Dedicated Application (Group B) computers are those commonly referred to as minicomputers, plus certain larger systems designed primarily for a single application such as process control, data communications, and data entry. Group B computers -- though general purpose by design -- are typically word oriented (8, 12, 12, or 24 bits per word), usually sold outright, and predominantly programmed in machine language. Exceptions in all these do occur, however.

Indeed, definition is becoming increasingly difficult, and subjective judgment is necessary. For example, office accounting computers (called "visual record computers" in Europe) such as Burroughs' E and L Series or TC-500, the Litton/ABS 1200 series, NCR's 399, Nixdorf's 820, and Singer's 5800 are excluded; among those included, however, are "data entry" oriented machines such as the Eldorado 140, Four Phase, and MAI's Basic Four; they compete with other "minis," yet do not fit EDP/IR's definition of General Purpose (Group A) computers.

AS OF JULY 1, 1974

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000) BASIC	PURCHASE PRICE ($1,000) AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Adage, Inc.	AGT-10 Series						4/68	32	3	35	X
	AGT-100 Series			4	100	165	1/72	17	13	30	2
	300			2	30	37	3/74	2	0	2	NA
	400			2	30	37	3/74	2	-	2	NA
Apeco (Cascade)	80/20	*	8	2	28	35	1/70	215	10	225	X
	80/30	*	8	2	31	40	1/70				
	80/40	*	16	3	46	57	1/70				
Autonetics	Recomp-II		40	4	95	127	11/68	30	5	35	X
	Recomp-III		40	3	65	94	6/61	7	2	9	X
Bailey Meter	750		25	4	40	110	6/60	37	15	52	X
	755		25	4	80	130	11/61	7	2	9	X
	756		25	4	90	150	2/65	17	12	29	X
	855/15		16	4	24	135	12/72	8	1	9	NA
	855/25		25	4	100	400	4/68	16	0	16	X
	855/50			4	100	400	3/72	24	0	24	NA
Bendix	BDX-6200		20	3	25	60	5/70	40 +	0	40 +	NA
	BDX-9000		16	1	6	15	/71	8 +	0	8 +	NA
Bunker Ramo	130		15	3		90	10/61	160	27	187	X
	133		15	4		108	5/64	79	9	88	X
	230		15	4		134	8/63	15	2	17	X
	300		29	4		275	3/59	18	5	23	X
	330		29	4		275	12/60	19	7	26	X
	340		29	4		375	12/63	19	3	22	X
	1018		18	1		23	12/71	NA	NA	NA	NA
Cincinnati Milacron	CIP-2000 Series	a	8	1	4	12	7/69	540	0	540	NA
Clary Data Comp.	404	*	16	2	6	30	1/70	100 +	20	120 +	NA
Collins Radio	8311			1	15	17	1/68	NA	NA	NA	NA
	8400			4		950	11/62	25	8	33	X
	8500		32	4	200	1,000	1/67	53	16	69	X
Compiler Systems Inc.	CSI-16		16	1	11	20	11/70	80 +	0	80 +	NA
	CSI-24		24	2	15	30	12/70	30 +	0	30 +	NA
Computer Automation Inc.	108/208/808		8	1	5	11	4/68	280	30	310	X
	116		16	1	8	16	8/70	115	15	130	NA
	216		16	1	8	20	7/69	350	45	395	X
	816		16	1	10	15	12/68	40	5	45	X
	Alpha-8		8	1	3	4	5/72	1,230	185	1,415	NA
	Alpha-16		16	1	4	9	10/71				
	Naked Mini-8		8	1	2	3	5/72	930	140	1,070	NA
	Naked Mini-16		16	1	3	7	10/71				
	Alpha-LSI		16	1	2		12/73				
	Other							1,190	245	1,435	NA
	Totals							4,135	665	4,800	NA
Computer Development	CD-2000		8	1	7	10	8/70	NA	0	NA	NA
Computer Logic Systems	CLS-18		18	1	9	14	3/71	NA	0	NA	NA
Computer Signal Processors	CSP-30		16	4	85	120	6/70	10 +	0	10 +	0
Comtec	CT/90		16	3	50	85	1/72	NA	0	NA	NA
Comten, Inc.	10			1		17	7/69	70 +	0	70 +	NA
	20		16+2	3		80	3/71	90 +	0	90 +	NA
	40		32+4	4	125	240	8/69	30 +	0	30 +	NA
	60		32+4	4	150	365	9/69	20 +	0	20 +	NA
Consultronics (Sc. Control Corp.)	600 Series		24	3	31	80	10/65	230	0	230	X
	4700		16	3	15	72	4/69	18	0	18	X
	DCT-132		8	2	28	36	5/69	75	65	140	X
Control Data Corp.	160		12	4	60	112	5/60	49	11	60	X
	160-A		12	4	90	225	7/61	200	65	265	X
	160-G		13	4		535	3/64	34	1	35	X
	924/A		26	4		430	8/61	26	1	27	X
	1700		16+2	4	37	160	3/66	290	180	470	X
	1700-SC		16+2	3	20	60	9/70	150	130	280	X
	System 17		16+2	2	14	39	2/74	25	5	30	NA
	8090		12	3		90	5/64	116	89	205	X
	8092		8	3		67	6/64	56	14	70	X
	G15		29	3		61	7/55	265	30	295	X
	LGP-21		32	2		42	12/62	140	35	175	X
	LGP-30		32	3	49	59	8/56	290	43	333	X
	RPC-4000		32	4	87	101	10/60	61	12	73	X
	CSC-46/136/636		15	4		280	/54	27	3	30	X
	Elbit-100		12	1	6	8	6/67	5	445	450	X
	M-1000		24	4	250	365	/68	22	0	22	NA
	Totals							1,756	1,064	2,820	NA
Datacraft Corp.	6024-1		24	4	51	135	5/69	20	0	20	X
	6024-3		24	3	32	90	2/70	119	26	145	6
	6024-4		24	3	24	100	8/73	24	3	27	10
	6024-5		24	2	16	50	5/72	147	2	149	7

AS OF JULY 1, 1974

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
					BASIC	AVERAGE					
Data General Corp.	Nova		16	1	6	13	2/69	740	610	1,350	Neg
	Nova-800		16	1	7	17	3/71	960	190	1,150	180
	Nova-820		16	1	6	16	4/72	480	90	570	135
	Nova-840		16	2	16	30	7/73	185	35	220	120 +
	Nova-1200		16	1	5	10	12/70	3,000	660	3,660	560
	Nova-1210/1220		16	1	4	10	2/72	2,365	630	2,995	500
	Nova-1230		16	1	7	11	12/71	205	50	255	55 +
	Supernova		16	1	9	21	4/70	175	75	250	Neg
	Supernova-SC		16	2	17	30	6/71	155	85	240	40
	Nova-2/4		16	1	3	7	10/73	240	60	300	250
	Nova-2/10		16	1	4	8	10/73	180	45	225	175 +
	Eclipse-S/100		16		9		2/75	-	-	-	NA
	Eclipse-S/200		16		16		2/75	-	-	-	NA
	Totals							8,685	2,530	11,215	2,015 +
Datamate Computer Systems	DM-16		16	2	17	26	11/69	12	0	12	X
	DM-70		16	1	9	15	12/70	25 +	0	25 +	NA
	DM-70/ROM		16	1	4	6	10/70	NA	0	NA	NA
	ECP-18		18	1	14	15	11/66	21	0	21	X
	2400		24+3	1	15			NA	0	NA	NA
Data Technology	1600		8	1	6	22	9/68	NA	0	NA	NA
Digiac Corp.	3060			1	9	13	1/70	86 +	0	86 +	NA
	3080		25	1	20	25	12/64	16	0	16	X
	3080-C		25	2	26	37	10/67	8	2	10	X
	3090			1	5		2/74	4	0	4	NA
Digital Computer Controls	D-112		12	1	3	12	8/70	850	95	945	750
	D-116		16	1	3	12	2/72	2,030	225	2,255	
Digital Equip. Corp.	PDP-1		18	4	120	136	11/60	35	6	41	X
	PDP-4		18	3		74	8/62	30	3	33	X
	PDP-5		12	2	30	36	9/63	61	29	90	X
	PDP-7		18	3		66	11/64	69	46	115	X
	PDP-8, i, l, s		12	2	8	27	5/65	5,750	3,675	9,425	X
	PDP-8/e, f, m		12	1	4	12	4/71	9,950	5,000	14,950	2,400
	PDP-8/Linc		12	2	38	48	9/66	88	46	134	X
	PDP-9 & 9L		18	2	35	50	12/66	290	160	450	X
	PDP-11-05 & 10		16	1	5/7	12	2/72	3,500	2,250	5,750	1,250
	PDP-15 & 20		16	1	3/11	16	3/70	2,710	1,460	4,170	500
	PDP-35 & 40		16	2	9/13	30	1/73	1,735	690	2,425	800
	PDP-45 & 50		16	3	24/32	80	4/72	1,010	365	1,375	325
	PDP-12		12	2	13	45	4/69	500	245	745	Neg
	PDP-15		18	3	15	75	2/70	430	225	655	50
	Totals							26,158	14,200	40,358	5,325
Digital Scientific Corp.	Meta-4		16	3	29	100	4/70	75 +	0	75 +	NA
Dynamic Research	DPC-44		24	2		36	7/68	NA	0	NA	NA
Eldorado	140/200	*	8	2	18	30	1/70	335	0	335	50
Electronic Associates Inc.	640		16	3	27	55	6/67	110	61	171	X
	1020		16	1	20	25	2/64	100	25	125	X
	8400		32	4	200	450	6/65	21	8	29	X
	Pacer-100		16	2	15	40	5/72	85	70	155	45
Electronic Processors Inc.	EPI-118		18	1	3	14	11/70	NA	0	NA	NA
	EPI-218		18	1	4	14	1/72	NA	0	NA	NA
EMR	210		12	4	94	132	4/62	9	0	9	X
	420		42	4	324	450	6/63	3	0	3	X
	2100		21	4	65	143	12/63	8	0	8	X
Foto Mem, Inc.	Centauer-100		8	1	6	20	4/70	20 +	0	20 +	NA
Four Phase Systems	IV/40		24	3	16	55	6/73	200	0	200	100
	IV/70	*	24	3	16	60	3/71	590	0	590	100
Foxboro	Fox-1		24	4	95	260	10/72	NA	NA	NA	NA
	2/10		16	2	30	50	11/72	NA	NA	NA	NA
	2/20		16	3	50	100	9/72	NA	NA	NA	NA
General Automation Inc.	GA-18/30		16	2	18	50	7/69	450	80	530	Neg
	SPC-12		8	1	4	16	1/68	2,525	375	2,900	200
	SPC-16		16	1	8	25	5/70	2,770	415	3,185	390
	Totals							5,745	870	6,615	590
GE/PAC	30	b	8	1	7	35	5/69	200	35	235	NA
	312		20	4		200	3/60	27	6	33	X
	412		20	4		300	7/62	39	8	47	X
	3010	c	16	3	13	90	5/70	25	1	26	X
	3010/2	d	16	4	15	140	12/71	NA	NA	NA	NA
	4010		24	4	76	200	10/70	30	4	34 +	NA
	4020		24	4	79	250	2/67	200	60	260	X
	4040		24	4		120	8/64	45	20	65	X
	4050		24	4		280	12/66	23	3	26	X
	4060		24	4		340	6/65	18	6	24	X
	4070		24	4	300	1,000		NA	NA	NA	NA
	4401		24	4		235	9/74	-	-	-	NA
	4402		24	4		500		-	-	-	NA
	Totals							607	143	750	NA
GRI Computer	909 Series		16	1	4	9	1/70	330	65	395	50
	99/30		16	1	5	15	6/72	360	45	405	105
	99/40		16	1	6	17	6/72	90	10	100	25
GT&E (Tempo)	I		16	2	14	36	12/69	90	10	100 +	NA
	II		16	1	6	10	1/72	50	0	50 +	NA
	IS/7000		16	1	8	15	2/72	NA	NA	NA	NA
Hewlett Packard	2000-A	f	16	4	89	101	11/68	165	55	220	X
	2000-B	g	16	4	119	134	8/70	35	15	50	X
	2000-C		16	4	197	205	3/71	220	10	230	Neg
	2000-E		16+1	3	50	75	7/72	55	30	85	Neg
	2000-F		16	4	110	137	7/72	105	10	115	Neg
	2007-A	h	16	2	20	40	9/68	10	10	20	X
	2100-A		16	1	7	15	6/71	3,985	2,340	6,325	1,100
	2100-S		16	2	16	35	8/73	500	270	770	470
	2114-A		16	1	10	16	5/68	450	310	760	X
	2114-B		16	1	9	15	10/68	265	185	450	X
	2115-A		16	2	15	26	11/67	240	100	340	X
	2116-A		16	2	22	32	11/66	265	200	465	X
	2116-B		16	2	24	40	8/68	450	255	705	X
	2116-C		16	2	20	45	11/69	180	95	275	X
	2123-A		16	1		21	2/74	40	10	50	NA
	3000		16	4	100	185	11/72	40	10	50	20
	Totals	i						7,005	3,905	10,910	1,590
Honeywell	19		19	4		140	5/61	3	0	3	X
	21		20	3		63	2/66	41	25	66	X
	24		24	4		200	5/63	82	3	85	X
	112		12	1	5	10	11/69	222	48	270	X
	116		16	3		65	4/68	172	35	207	X
	124		24	4	65	130	3/66	109	18	127	X
	224		24	4	75	380	3/65	55	8	63	X
	290		18	4		175	11/60	10	2	12	X
	316		16	2	8	45	6/69	1,450	565	2,015	Neg
	324		24	4	175	250	7/68	12	0	12	X
	416		16	2	17	43	4/67	198	130	328	X
	516		16	3	24	95	10/66	865	285	1,150	X
	632		32	4	97	450	12/68	10	4	14	X
	700 Series		16	3	16	53	6/72	945	265	1,210	300
	164X Series	j	16	4	144	440	12/69	20	8	28	X
	Totals							4,194	1,396	5,590	300 +
IBM	1710/1720		6	4		225	2/62	8	10	18	X
	1800		16+2	4	47	235	2/66	550	380	930	X
	System/7		16	3	17	60	11/71	2,570	630	3,200	1,000
	Totals							3,128	1,020	4,148	1,000
Imlac	PDS-1	*	16	1	10	11	2/70	NA	0	NA	NA
Information Technology Inc.	4900/5		8	1	3	5	10/70	NA	0	NA	NA
	4900/10		16	1	10	20	10/65	25	0	25	X
	4900/20		12/32	2	30	50	10/69	20 +	0	20 +	X
Infotronics	Mini/Maxi		16	1		25	7/70	NA	0	NA	NA

* primarily sold as "small business computer" and/or "intelligent terminal/data entry"
a. cross-licensed version of Microdata-800
b. cross-licensed version of Interdata-1
c. cross-licensed version of Interdata-4
d. cross-licensed version of Interdata-70
e. including Microdata-1600
f. utilizes 2116-B
g. utilizes 2114-B or 2116-B
h. utilizes 2115-A or B (Educ. Basic Systems)
i. excluding 2000 and 2007 "system" configurations avoid double counting
j. utilizes two H-316's
k. cross-licensed, ruggedized version of DG/Nova
l. Manufactured by Photon, Inc.
m. utilizes Xerox - Sigma 2
n. utilizes CAI-116

AS OF JULY 1, 1974

NAME OF MANUFACTURERS	COMPUTER MODEL	NOTES	BITS PER WORD	CLASS	PURCHASE PRICE ($1,000) BASIC	AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Interdata	1		8	1	4	11	9/70	235	85	320	X
	2		16	1	11	14	7/68	20	0	20	X
	3		16	1	13	20	5/67	200	5	205	X
	4		16	1	9	21	8/68	300	125	425	X
	5		16	1	11	25	11/70	80	20	100	X
	15		16	2	22	35	9/69	40	24	64	X
	16/18		16	2	15	30	8/71	3	13	16	X
	50		16+1	1	7	19	4/72	70	20	90	20
	55		16+1	2	16	40	8/72	55	15	70	20
	70		16	3	9	65	12/71	625	165	790	165 -
	74		16	2	3	34	2/73	135	35	170	65
	80		16	2	15	44	7/72	35	10	45	15
	85		16	3	23	60	7/73	15	3	18	15
	7/16		16	2	3	35	2/74	80	25	105	155 +
	7/32		32	3	10	73	7/74	-	-	-	NA
	Totals							1,893	545	2,438	455 +
Interplex	System-1		16	2		47	9/70	NA	0	NA	NA
Keane Associates Inc.	System/4			3		65	11/71	150	0	150 +	NA
Linolex	Model A	*	8	2	10	30	8/72	75	0	75 +	NA
Lockheed Electronics	MAC-16		16	1	11	22	3/69	315	35	350	X
	MAC-Jr		16	1	8	16	1/71	1,155	205	1,360	160 -
	Sue-IIIX		16	1	6	10	9/72	415	45	460	130
MAI	Basic Four	*,e	8	3	25	46	8/71	550	450	1,000	300
Memorex	MRX-40	*	16	4	91	180	8/72	18	18	36	X
	MRX-50	*	16	4	104	250	8/72	8	12	20	X
Microdata Corp.	400		8	1	3	4	1/70	140	0	140	15
	800		8	1	5	8	6/69	630	150	780	Neg
	810		8	1	6	10	5/69	435	135	570	Neg
	812		8	1	11	15	12/69	330	100	430	Neg
	820		8	1	6	13	10/70	1,320	705	2,025	270
	1600 Series		8	1	5	11	2/72	1,595	300	1,895	400
	3200		16	1	5	10	10/73	70	10	80	100
	3230		16	1	8	16	10/73	50	10	60	75
	32/S		16	1	10	20	3/74	20	0	20	40
	Totals							4,590	1,410	6,000	900 +
Mini Comp	Administrator-2		16	3	35	52	12/70	NA	0	NA	NA
	MD-708		8	1	5	7	8/70	50	0	50 +	NA
	Multi User-E		16	3	67	85	11/70	NA	0	NA	NA
	Multi User-I		16	3	40	58	1/71	NA	0	NA	NA
Modular Computer Systems	Modcomp-I		16	1	2	9	10/71	455	0	455	85
	Modcomp-II		16	1	4	22	3/71	260	0	260	40
	Modcomp-III		16	2	13	44	12/70	83	0	83	12
	Modcomp-IV		16/32	3	19	89	5/74	10	0	10	NA
	Totals							808	0	808	137
Monroe	XI	*	32	2	21	28	5/60	250	200	450	X
Motorola Comm. Div.	MDP-1000		8	1	8	19	2/69	75	0	75 +	X
	MC-6800		8	1	5			NA	0	NA	NA
Nanodata	QM-1		18	4	75	150	/73	NA	0	NA	NA
Nuclear Data Inc.	ND-812		12	1	7	15	3/71	515	10	525	NA
Omnicomp Computer Corp.	Omnus-1		16	1	8	12	8/71	NA	0	NA	NA
Omnitec (BIT)	480		8	1	6	17	12/66	195	3	198	X
	483		8	2	9	33	1/70	115 +	40	155 +	NA
Philips	P-850 Series	*	16	1	3	15	4/71	155	NA	155 +	NA
Prime	100		16	1	4	6	4/73	68	42	110	NA
	200		16	1	6	18	11/72	32	20	52	NA
	300		16	3	12	63	9/73	20	10	30	NA
Qantel Corp.	Quantel-V	*	8	2	14	30	6/70	350	0	350	200
	Answer	*	8	2	12	27	5/72	200	0	200	NA
Raytheon Data Systems	703		16	1	13	23	10/67	179	33	212	X
	704		16	1	10	18	3/70	500	150	650	75
	706		16	2	19	30	5/69	75	17	92	X
	PB-250		22	2	33	48	12/60	115	20	135	X
	PB-440		24	4		140	3/64	20	2	22	X
	PB-520		24	4		128	10/65	26	1	27	X
	RDS-500		16	1	8	14	12/73	NA	NA	NA	NA
	Totals							915	223	1,138	NA
Redcor Corp.	RC-70		16+2	2	15	30	7/68	125	15	140	X
Rolm Corp.	1601	k	16	2	13	28	3/70	515	105	620	NA
	1602	k	16	2	18	26	2/73	175	0	175	NA
Sanders	Series-200		16+2	4	57	120	3/69	NA	NA	NA	X
	Series-800		16				12/71	NA	NA	NA	NA
	MIP-16		16	2	15	30		NA	NA	NA	NA
Spear	Microline		12	3	46	57	6/66	33	3	36	X
Spiras Systems/USM	65		16	2	19	40	8/69	25	2	27 +	X
Sys. Computer Corp.	500		8				6/72	NA	0	NA	NA
	1000		8	1	4		1/71	600	0	600	NA
	1500		8				6/72	NA	0	NA	NA
Systems Eng. Labs	810		16	2	38	45	9/65	24	6	30	X
	810-A		16	3	18	90	4/67	236	10	246	X
	810-B		18	4	30	150	12/68	168	10	178	X
	840		24	3	65	80	11/65	3	0	3	X
	840-A		24	3	60	75	8/66	36	4	40	X
	840-MP		24	4	49	260	12/67	33	0	33	X
	71		16	2	15	48	8/72	315	100	415	NA
	72		16	2	20	45	8/70	37	12	49	NA
	85		32	4	150	240	7/72	20	3	23	NA
	86		32	4	200	325	6/70	46	5	51	NA
	88		32	4	350	600	3/71	5	1	6	NA
	Totals							923	151	1,074	NA
Tenet	210		32	4	200	385	8/71	NA	0	NA	NA
Texas Instruments	960		16	2	14	30	6/70	400 +	0	400 +	X
	960-A		16	1	3		11/71	725	0	725	NA
	980		16	2	17	40	5/68	300 +	0	300 +	X
	980-A		16	1	4		5/72	140	0	140	NA
	Totals							1,565	0	1,565	NA
Unicom, Inc.	CP-8A		8	1	3		2/70	122	18	140	NA
	CP-8B		8	1	3		3/70	87	13	100	NA
	CP-8C		8	1	5		3/70	158	24	182	NA
	CP-8D		8	1	7		4/70	23	3	26	NA
Unicomp, Inc.	Comp-16		16	2	11	29	6/70	26	0	26	X
	Comp-18		18	2	12	38	8/70	38	0	38	X
Univac (EMR)	6130/6135		16+2	4	85	200	3/66	60	38	98	X
	6140/6145		16	4	60	120	6/72	NA	NA	NA	NA
	6020		24	4	72	175	4/65	13	3	16	X
	6040		24	4	98	225	7/65	9	1	10	X
	6050		24	4	123	360	2/66	17	6	23	X
	6070		24	4	240	600	10/65	1	3	4	X
Varian	520/i		16	1	6	13	9/68	350	150	500	X
	620/a		16	3		75	12/65	135	15	150	X
	620/f		17+1	1	11	25	6/70	210	40	250	X
	620/f-100		16	1	10	22	6/72	225	45	270	NA
	620/i		16+2	1	10	20	12/65	1,220	80	1,300	X
	620/L & 100c		16	1	5	12	2/71	665	185	850	NA
	620/L-100		16	1	6	14	6/72	545	130	675	NA
	R-620 & 622/i		16+2	2	15	29	6/69	180	20	200	X
	V-72				10		2/74	55	4	59	NA
	V-73						11/72	145	25	170	145
	V-74			3	40		5/74	1	0	1	NA
	Totals							3,731	694	4,425	NA
Varisystems	PAC-16	1	16	1	4		9/69	20	0	20 +	X
Wang Labs	3300 Basic		8	2	14	40	4/71	80	0	80 +	NA
Westinghouse	P-50		14	1	16	23	8/64	203	19	222	X
	P-250	m	16	3	40	62	9/67	58	10	68	X
	P-500 Series		18	4	85	110	6/63	39	6	45	X
	P-2000		16	2	10	27	8/69	157	44	201 +	NA
	2500		16	2	10	30	11/71	135	20	155 +	NA
	Totals							592	99	691	NA
Xerox	92		12	3		90	4/65	40	10	50	X
	910		24	4		120	8/62	170	10	180	X
	920		24	4		150	9/62	110	20	130	X
	925		24	4		200	12/64	10	4	14	X
	930		24	4	80	400	6/64	100	25	125	X
	CE-16 & A		16	1	8	23	6/69	40	5	45	X
	CF-16 & A	n	16	1	8	17	11/70	93	7	100	Neg
	Sigma-2		16	4	24	125	12/66	210	40	250	X
	Sigma-3		16	4	28	140	1/70	225	85	310	NA
	Totals							998	206	1,204	NA
XLO	Eight		8	1	4		1/71	50 +	0	50 +	NA
TOTALS								92,342	31,317	123,659	

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General Purpose Digital Computer (Group A) Census, shown below, are based on the best information available to the International Data Corporation, but are estimates. Computer manufacturers, as a rule, do not directly supply this type of information, and it is only through the use of IDC's extensive data files and other information sources that such estimates are possible. The computers included in Group A comprise the bulk of digital computers (by value) in operation. They are byte or character oriented -- with the exception of large-scale scientific machines -- and are primarily programmed with higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and specialized-purpose machines.

AS OF OCTOBER 1, 1974

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	B-200 Series	$ 5,600	11/61	90	69	159	X
	B-300 Series	$ 5,200	7/65	345	70	415	X
	B-500	$ 6,000	11/69	448	435	883	X
	B-705/711	$ 1,300	3/73	200	110	310	150
	B-1712	$ 1,950	8/72	200	90	290	120
	B-1714	$ 2,200	8/72	310	175	485	180
	B-1726	$ 5,300	2/73	215	55	270	120
	B-1728	$ 7,700	8/73	65	28	93	70
	B-2500	$ 8,200	2/67	208	122	330	X
	B-2700	$ 8,700	8/72	140	93	233	75
	B-3500	$ 14,700	5/67	590	330	920	X
	B-3700	$ 20,000	11/72	64	25	89	48
	B-4700	$ 27,000	10/71	148	103	251	75
	B-4790	$ 41,000	11/75	-	-	-	NA
	B-5500	$ 35,000	3/63	85	30	115	X
	B-5700	$ 29,500	12/70	22	7	29	6
	B-65/6700	$ 50,000	11/69	77	62	139	12
	B-7700	$120,000	8/73	9	3	12	9
	Subtotals			3,216	1,807	5,023	865
CDC	G-20	$ 19,600	4/61	3	5	8	X
	1604/A/B	$ 42,000	1/60	17	4	21	X
	31/3150	$ 9,000	12/64	85	49	134	X
	3170	$ 17,500	12/70	13	15	28	X
	3200	$ 14,700	5/64	47	44	91	X
	3300	$ 28,800	9/65	117	90	207	X
	3400	$ 23,700	11/64	4	8	12	X
	3500	$ 26,000	1/69	10	17	27	X
	3600	$ 48,000	6/63	18	12	33	X
	3800	$ 53,000	12/65	19	3	22	X
	6200	$ 42,600	11/70	2	6	8	X
	Cyber-72	$ 48,400	10/71	23	39	62	9
	Cyber-172	$ 41,200	1/75	-	-	-	NA
	6400	$ 59,600	5/66	57	49	106	X
	Cyber-73	$ 52,100	3/72	9	32	41	7
	Cyber-173	$ 54,600	1/75	-	-	-	NA
	6500	$ 78,800	12/67	20	15	32	X
	6600	$105,300	8/64	60	30	90	X
	Cyber-74	$ 93,000	3/72	3	6	9	3
	Cyber-174	$ 67,500	1/75	-	-	-	NA
	Cyber-175	$ 84,000	1/75	-	-	-	NA
	6700	$107,000	7/70	3	0	3	X
	7600	$125,000	1/69	13	6	19	X
	Cyber-76	$125,000	3/72	2	3	5	2
	Star-100	$250,000	12/73	1	0	1	3
	Subtotals			526	433	959	24
Digital Equipment Corp.	PDP-6	$ 10,000	10/64	16	8	24	X
	1040/1050	$ 13,300	10/67	177	71	248	17
	1055	$ 22,000	12/71	26	10	36	9
	1070-1077	$ 30,000	6/72	18	2	20	5
	Subtotals			237	91	328	31
HIS	Gamma 10	$ 2,500	7/64	0	985	985	X
	Gamma-30	$ 9,900	2/62	0	146	146	X
	G-5X Series	$ 1,550	1/66	670	3,050	3,720	150
	G-100 Series	$ 4,000	4/66	253	1,490	1,743	X
	G-200 Series	$ 13,700	4/61	183	53	236	X
	G-405/410	$ 9,000	2/68	18	8	26	X
	G-415/420	$ 14,000	5/64	128	187	315	X
	G-425/430	$ 17,000	6/64	35	99	134	X
	G-435/440	$ 22,000	9/65	93	48	141	X
	G-615	$ 55,000	6/69	4	22	26	X
	G-625	$ 65,000	4/65	2	3	5	X
	G-635	$ 80,000	5/65	43	18	61	X
	G-645	$120,000	7/66	2	1	3	X
	G-6025	$ 21,800	11/73	28	10	38	34
	G-6030/40	$ 33,000	6/71	86	114	200	26
	G-6050/60	$ 46,500	7/71	66	49	115	23
	G-6070/80	$ 61,500	7/71	33	14	47	10
	G-6180	$100,000	2/74	3	0	3	3
	G-Subtotals			1,647	6,297	7,944	246
	H-105	$ 2,500	11/71	600	145	745	100
	H-110	$ 2,600	9/68	140	170	310	X
	H-115	$ 5,300	3/70	860	390	1,250	80
	H-120	$ 4,600	1/66	340	160	500	X
	H-125	$ 7,900	12/67	70	295	365	X
	H-200	$ 6,400	3/64	435	215	650	X
	H-2020	$ 2,350	2/73	400	45	445	100
	H-2030	$ 5,050	1/73	70	11	81	18
	H-2040	$ 9,000	4/72	325	115	440	70
	H-1015	$ 12,500	4/71	115	63	178	13
	H-2050	$ 14,100	4/72	195	60	255	35
	H-12/1250	$ 12,000	2/66	295	152	447	X
	H-2015	$ 17,800	2/71	120	60	180	15
	H-2060	$ 18,500	4/72	86	17	103	15
	H-2200	$ 19,600	1/66	119	46	165	X
	H-2070	$ 23,000	5/72	59	9	68	10
	H-3200	$ 26,900	2/70	62	28	90	X
	H-4200	$ 31,000	9/68	27	5	32	X
	H-2088	$ 44,000	4/72	5	1	6	2
	H-8200	$ 73,000	2/69	22	4	26	X
	H-4/1400	$ 13,200	12/61	24	24	48	X
	H-800	$ 28,500	12/60	33	11	44	X
	H-1800	$ 46,000	7/64	7	4	11	X
	H-61/58	$ 1,950	1/75	-	-	-	NA
	H-61/60	$ 3,300	1/75	-	-	-	NA
	H-62/40	$ 3,800	1/75	-	-	-	NA
	H-62/60	$ 4,300	1/75	-	-	-	NA
	H-64/20	$ 7,400	1/75	-	-	-	NA
	H-64/40	$ 12,700	1/75	-	-	-	NA
	H-66/20	$ 23,300	1/75	-	-	-	NA
	H-66/40	$ 36,200	1/75	-	-	-	NA
	H-66/60	$ 48,800	1/75	-	-	-	NA
	H-66/80	$ 90,000	1/75	-	-	-	NA
	H-68/80	$100,000	1/75	-	-	-	NA
	H-Subtotals			4,409	2,030	6,439	458
	HIS-Totals			6,056	8,327	14,383	704

AS OF OCTOBER 1, 1974

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System 3/6	$ 1,700	12/70	3,000	1,760	4,760	700
	System 3/8	$ 1,850	6/75	-	-	-	NA
	System 3/10	$ 2,480	1/70	15,975	7,175	23,150	2,500
	System 3/15	$ 4,550	3/74	650	90	740	1,400
	360/20	$ 3,600	12/65	2,800	4,550	7,350	X
	360/22	$ 5,800	7/71	870	310	1,180	X
	370/115	$ 6,750	4/74	600	400	1,000	1,600
	360/25	$ 7,500	10/68	555	1,050	1,605	X
	370/125	$ 10,100	6/73	1,600	900	2,500	1,200
	360/30	$ 11,000	6/65	2,760	2,230	4,990	X
	370/135	$ 16,225	5/72	2,600	1,400	4,000	1,100
	360/44	$ 14,300	7/66	61	80	141	X
	360/40	$ 19,600	5/65	1,310	1,550	2,860	X
	370/145	$ 27,800	7/71	1,895	975	2,870	650
	360/50	$ 32,500	8/65	605	510	1,115	X
	370/155	$ 53,350	2/71	800	510	1,310	X
	370/158	$ 61,200	5/73	495	165	660	610
	360/65	$ 74,000	11/65	440	210	650	X
	370/165	$ 95,000	6/71	155	75	230	X
	370/168	$110,200	7/73	145	35	180	150
	360/67	$112,000	6/66	39	14	53	X
	360/75	$ 94,000	1/66	32	15	47	X
	360/85	$141,000	10/69	5	4	9	X
	360/9X	$150,000	11/67	14	2	16	X
	370/195	$194,600	3/71	20	4	24	7
	1130	$ 2,300	2/66	2,540	1,825	4,365	X
	1401	$ 3,700	9/60	950	865	1,815	X
	1401-G	$ 2,300	5/64	75	30	105	X
	1401-H	$ 1,300	6/67	35	41	76	X
	1410	$ 17,000	11/61	91	54	145	X
	1440	$ 4,700	4/63	195	200	395	X
	1460	$ 9,800	10/63	52	37	89	X
	1620	$ 2,700	9/60	305	225	530	X
	7010	$ 26,000	10/63	13	7	20	X
	7030	$160,000	5/61	3	1	4	X
	704	$ 32,000	12/55	1	1	2	X
	7040	$ 25,000	6/63	9	15	24	X
	7044	$ 36,500	6/63	8	10	18	X
	705	$ 38,000	1/56	3	3	6	X
	7070-74	$ 27,000	3/60	97	35	132	X
	7080	$ 60,000	8/61	47	1	48	X
	7090-94	$ 70,500	8/60	66	10	76	X
	Subtotals			41,916	27,374	69,290	9,917
NCR	Century-50	$ 1,950	2/71	1,125	200	1,325	195
	Century-100	$ 2,980	9/68	900	900	1,800	X
	Century-101	$ 2,750	10/72	800	90	890	215
	Century-151	$ 3,500	2/75	-	-	-	NA
	Century-200	$ 7,900	9/69	700	385	1,085	40
	Century-201	$ 7,000	8/74	10	-	10	NA
	Century-251	$ 10,000	11/73	65	25	90	75
	Century-300	$ 20,000	2/72	36	22	58	14
	304	$ 10,000	1/60	5	0	5	X
	310	$ 1,000	5/61	13	10	23	X
	315	$ 5,000	5/62	318	263	581	X
	315-RMC	$ 11,800	9/65	54	44	98	X
	390	$ 800	5/61	242	153	395	X
	500	$ 1,100	10/65	730	1,490	2,220	X
	Subtotals			4,998	3,582	8,580	539
Philco	1000	$ 7,000	6/63	15	1	16	X
	210/211	$ 40,000	10/58	9	1	10	X
	212	$ 52,000	1/63	8	1	9	X
Singer	System 10	$ 2,500	10/70	1,080	775	1,855	300
Standard Computer Corp.	IC-4000	$ 9,000	9/68	4	0	4	X
	IC-6000	$ 16,000	5/67	3	0	3	X
	IC-7000	$ 17,000	6/69	7	0	7	X
Univac	I/II	$ 25,000	3/51	3	2	5	X
	III	$ 25,400	8/62	31	36	67	X
	SS-80/90	$ 8,000	8/58	15	19	34	X
	418-I/II	$ 13,700	6/63	71	64	135	X
	418-III	$ 18,600	7/69	45	56	101	8
	491/492	$ 27,000	12/61	16	12	28	X
	494	$ 47,000	2/66	53	45	98	X
	1004	$ 1,000	2/63	885	880	1,765	X
	1005	$ 1,630	4/66	640	200	840	X
	1050	$ 8,800	9/63	164	140	304	X
	1103/5	$ 35,000	12/50	0	3	3	X
	1106	$ 41,000	12/69	85	122	207	23
	1107	$ 57,000	10/62	6	13	19	X
	1108	$ 68,000	9/65	135	100	235	X
	1110	$ 79,000	6/72	22	32	54	16
	9200	$ 2,700	6/67	1,215	895	2,110	X
	9300	$ 4,600	9/67	905	875	1,780	X
	9400	$ 11,500	5/69	280	305	585	45
	9700	$ 21,600	8/72	11	17	28	X
	90/30	$ 8,200	2/75	-	-	-	NA
	90/60	$ 17,900	1/74	45	15	60	55
	90/70	$ 24,900	11/73	17	5	22	34
	Subtotals			4,644	3,836	8,480	181
	301	$ 6,600	10/60	142	7	149	X
	501	$ 16,100	6/59	8	0	8	X
	3301	$ 22,700	7/64	64	0	64	X
	Spectra 70/15	$ 4,000	9/65	11	0	11	X
	Spectra 70/25	$ 7,000	9/65	2	2	4	X
	Spectra 70/35	$ 11,800	1/67	88	5	93	X
	Spectra 70/45	$ 22,600	11/65	242	18	260	X
	Spectra 70/46	$ 37,400	11/68	30	2	32	X
	Spectra 70/55	$ 34,900	11/68	5	2	7	X
	Spectra 70/60	$ 40,500	9/70	18	0	18	X
	Spectra 70/61	$ 47,200	3/71	10	0	10	X
	Spectra 1600	$ 3,600	1/69	67	0	67	X
	Spectra 70/2	$ 11,500	7/71	108	0	108	X
	Spectra 70/3	$ 18,900	10/71	19	0	19	X
	Spectra 70/6	$ 29,300	10/71	45	0	45	X
	Spectra 70/7	$ 36,300	10/71	22	0	22	X
	Subtotals			881	36	917	0
	Totals			5,525	3,872	9,397	181
Xerox	Sigma-5	$ 11,500	8/67	265	60	325	X
	Sigma-6	$ 20,000	11/70	40	8	48	5
	Sigma-7	$ 24,000	12/66	100	25	125	X
	Sigma-8	$ 19,000	9/71	23	8	31	4
	Sigma-9	$ 44,000	11/71	42	8	50	7
	530	$ 3,500	8/73	175	35	210	90
	550	$ 7,525	11/74	-	-	-	NA
	560	$ 17,030	11/74	-	-	-	NA
	940	$ 24,000	4/66	57	5	62	X
	9300	$ 8,500	11/64	30	5	35	X
	Subtotals			732	154	886	106 +
TOTALS				64,332	46,418	110,750	12,667

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General Purpose Digital Computer (Group A) Census, shown below, are based on the best information available to the International Data Corporation -- but they definitely are estimates. Computer manufacturers, as a rule, do not directly supply this type of information. It is only through the use of IDC's extensive data files and other information sources that estimates such as those in this Census are possible. The computers included in Group A comprise the bulk of digital computers (by value) in operation. These machines are byte or character oriented -- with the exception of large-scale scientific computers that have large words -- and are primarily programmed with higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and specialized-purpose machines.

AS OF JANUARY 1, 1975

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	B-200 Series	$ 5,600	11/61	75	60	135	X
	B-300 Series	$ 5,200	7/65	325	70	395	X
	B-500	$ 6,350	11/68	448	435	883	X
	B-70X/71X	$ 1,300	3/73	220	123	343	200
	B-72X	$ 2,000	4/75	-	-	-	NA
	B-1712	$ 2,100	8/72	220	110	330	150
	B-1714	$ 2,250	8/72	335	188	523	200
	B-1718	$ 3,500	11/74	NA	NA	NA	NA
	B-1726	$ 5,900	2/73	175	53	228	100
	B-1728	$ 8,300	8/73	75	34	109	90
	B-2500	$ 8,900	2/67	185	111	296	X
	B-2700	$ 8,700	8/72	165	100	265	100
	B-3500	$ 16,000	5/67	585	325	910	X
	B-3700	$ 22,600	11/72	85	38	123	70
	B-45/4700	$ 27,300	10/71	170	119	289	75
	B-4790	$ 41,000	11/75	-	-	-	25
	B-5500	$ 35,000	3/63	82	29	111	X
	B-5700	$ 29,500	12/70	22	7	29	X
	B-65/6700	$ 57,500	11/69	85	68	153	25
	B-7700	$120,000	8/73	5	2	7	4
	B-7750	$135,000	9/75	-	-	-	1
	Subtotals			3,257	1,872	5,129	1,040
Control Data Corp.	G-20	$ 19,600	4/61	3	5	8	X
	1604/A/B	$ 42,000	1/60	17	4	21	X
	31/3150	$ 9,100	12/64	83	47	130	X
	3170	$ 19,200	12/70	13	15	28	X
	3200	$ 14,700	5/64	47	44	91	X
	3300	$ 29,900	9/65	110	85	195	X
	3400	$ 23,700	11/64	4	8	12	X
	3500	$ 26,000	1/69	10	17	27	X
	3600	$ 49,000	6/63	13	10	23	X
	3800	$ 53,000	12/65	19	3	22	X
	6200	$ 39,000	11/70	2	6	8	X
	Cyber-72	$ 36,300	10/71	27	39	66	9
	Cyber-172	$ 41,200	6/75	-	-	-	10
	6400	$ 54,000	5/66	60	50	110	X
	Cyber-73	$ 51,700	3/72	17	38	55	11
	Cyber-173	$ 54,600	6/75	-	-	-	10
	6500	$ 74,800	12/67	20	15	35	X
	6600	$119,600	8/64	59	30	89	X
	Cyber-74	$115,500	3/72	5	7	12	2
	Cyber-174	$ 67,500	6/75	-	-	-	2
	Cyber-175	$ 84,000	6/75	-	-	-	2
	6700	$125,000	7/70	3	-	3	X
	7600	$171,600	1/69	14	6	20	X
	Cyber-76	$165,000	3/72	2	3	5	2
	Star-100	$250,000	12/73	1	-	1	2
	Subtotals			529	432	961	50
Digital Equip. Corp.	PDP-6	$ 10,000	10/64	16	8	24	X
	1040/1050	$ 13,300	10/67	181	72	253	20
	1055	$ 22,000	12/71	27	11	38	5
	1070/1077	$ 30,000	6/72	19	3	22	5
	Subtotals			243	94	337	30
HIS	Gamma-10	$ 2,550	7/64	-	975	975	X
	Gamma-30	$ 10,100	2/62	-	140	140	X
	G-5X Series	$ 1,650	1/66	670	3,100	3,770	X
	G-100 Series	$ 4,100	4/66	245	1,470	1,715	X
	G-200 Series	$ 14,000	4/61	170	50	220	X
	G-405/410	$ 9,200	2/68	15	8	23	X
	G-415/420	$ 14,300	5/64	117	182	299	X
	G-425/430	$ 17,350	6/64	33	98	131	X
	G-435/440	$ 22,400	9/65	90	48	138	X
	G-615	$ 56,100	6/69	4	22	26	X
	G-625	$ 66,300	4/65	2	3	5	X
	G-635	$ 81,600	5/65	42	18	60	X
	G-645	$122,400	7/66	2	1	3	X
	G-6025	$ 22,200	11/73	36	13	49	X
	G-6030/40	$ 37,000	6/71	90	116	206	X
	G-6050/60	$ 52,000	7/71	94	55	149	X
	G-6070/80	$ 68,900	7/71	40	14	54	X
	G-6180	$102,000	2/74	3	-	3	X
	G-Subtotals			1,653	6,313	7,966	-
	H-105	$ 2,575	11/71	575	135	710	X
	H-110	$ 2,650	9/68	90	130	220	X
	H-115	$ 5,450	3/70	800	380	1,180	X
	H-120	$ 4,700	1/66	310	140	450	X
	H-125	$ 8,400	12/67	63	260	323	X
	H-200	$ 6,500	3/64	400	200	600	X
	H-2020	$ 2,400	2/73	440	50	490	X
	H-2030	$ 5,150	1/73	85	14	99	X
	H-2040	$ 9,900	4/72	315	110	425	X
	H-1015	$ 12,750	4/71	105	58	163	X
	H-2050	$ 14,800	4/72	190	60	250	X
	H-12/1250	$ 12,700	2/66	275	143	418	X
	H-2015	$ 18,300	2/71	100	55	155	X
	H-2060	$ 21,000	4/72	95	20	115	X
	H-2200	$ 20,000	1/66	115	45	160	X
	H-2070	$ 25,300	5/72	65	11	76	X
	H-3200	$ 27,400	2/70	65	28	93	X
	H-4200	$ 31,600	9/68	25	5	30	X
	H-2088	$ 44,900	4/72	5	1	6	X
	H-8200	$ 74,500	2/69	22	4	26	X
	H-4/1400	$ 13,500	12/61	20	22	42	X
	H-800	$ 29,100	12/60	31	10	41	X
	H-1800	$ 46,900	7/64	7	4	11	X
	H-61/58	$ 1,950	1/75	-	-	-	450
	H-61/60	$ 3,300	1/75	-	-	-	
	H-62/40	$ 3,800	1/75	-	-	-	400
	H-62/60	$ 4,300	1/75	-	-	-	
	H-64/20	$ 7,400	1/75	-	-	-	280
	H-64/40	$ 12,700	1/75	-	-	-	
	H-66/10	$ 18,300	7/75	-	-	-	270
	H-66/20	$ 23,300	1/75	-	-	-	
	H-66/40	$ 36,200	1/75	-	-	-	
	H-66/60	$ 48,800	1/75	-	-	-	
	H-66/80	$ 90,000	1/75	-	-	-	
	H-68/60	$ 70,000	3/75	-	-	-	3
	H-68/80	$100,000	1/75	-	-	-	
	H-Subtotals			4,198	1,885	6,083	1,403
	HIS-Totals			5,851	8,198	14,049	1,403

AS OF JANUARY 1, 1975

NAME OF MANUFACTURER	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System/32	$ 900	3/75	-	-	-	5,000
	System 3/6	$ 1,750	12/70	3,100	1,925	5,025	-
	System 3/8	$ 1,900	6/75	-	-	-	150
	System 3/10	$ 2,550	1/70	16,825	7,900	24,725	1,850
	System 3/15	$ 4,650	3/74	1,200	400	1,600	1,800
	360/20	$ 3,675	12/65	2,400	3,960	6,360	X
	360/22	$ 5,900	7/71	575	230	805	X
	370/115	$ 7,450	4/74	850	570	1,420	1,050
	360/25	$ 7,650	10/68	435	825	1,260	X
	370/125	$ 11,250	6/73	1,750	980	2,730	950
	360/30	$ 11,400	6/65	2,685	2,150	4,835	X
	370/135	$ 17,500	5/72	2,750	1,540	4,290	650
	360/44	$ 14,500	7/66	53	75	128	X
	360/40	$ 20,400	6/65	1,275	1,505	2,780	X
	370/145	$ 31,700	7/71	1,925	980	2,905	195
	360/50	$ 32,700	8/65	585	490	1,075	X
	370/155	$ 60,300	2/71	695	450	1,145	X
	370/158	$ 67,500	5/73	635	215	850	325
	360/65	$ 70,700	11/65	430	205	635	X
	370/165	$102,000	6/71	150	70	220	X
	370/168	$126,700	7/73	151	40	191	100
	360/67	$114,200	6/66	33	12	45	X
	360/75	$ 95,900	1/66	32	15	47	X
	360/85	$143,800	10/69	5	4	9	X
	360/9X	$153,000	11/67	14	2	16	X
	370/195	$198,500	3/71	20	4	24	-
	1130	$ 2,350	2/66	2,470	1,800	4,270	X
	1401	$ 3,775	9/60	870	800	1,670	X
	1401-G	$ 2,350	5/64	70	28	98	X
	1401-H	$ 1,325	6/67	25	40	65	X
	1410	$ 17,350	11/61	83	50	133	X
	1440	$ 4,800	4/63	163	168	331	X
	1460	$ 10,000	10/63	50	37	87	X
	1620	$ 2,750	9/60	280	225	505	X
	7010	$ 26,500	10/63	13	7	20	X
	7030	$163,200	5/61	3	1	4	X
	704	$ 32,600	12/55	1	1	2	X
	7040	$ 25,500	6/63	9	15	24	X
	7044	$ 37,200	6/63	8	10	18	X
	705	$ 38,800	1/56	3	3	6	X
	7070-74	$ 27,500	3/60	97	35	132	X
	7080	$ 61,200	8/61	43	1	44	X
	7090/94	$ 71,900	8/60	58	10	68	X
	Subtotals			42,819	27,778	70,597	12,070
NCR	Century-50	$ 2,050	2/71	1,100	220	1,320	275
	Century-100	$ 2,980	9/68	830	950	1,780	X
	Century-101	$ 2,850	10/72	1,000	140	1,140	725
	Century-151	$ 3,500	2/75	3	-	3	100
	Century-200	$ 8,000	9/69	640	390	1,030	X
	Century-201	$ 10,000	8/74	35	3	38	130
	Century-251	$ 10,000	11/73	85	34	119	120
	Century-300	$ 22,600	2/72	40	24	64	10
	304	$ 10,000	1/60	5	-	5	X
	310	$ 1,000	5/61	13	10	23	X
	315	$ 5,000	5/62	310	358	668	X
	315-RMC	$ 11,800	9/65	54	44	98	X
	390	$ 800	5/61	230	142	372	X
	500	$ 1,150	10/65	700	1,410	2,110	X
	Subtotals			5,045	3,725	8,770	1,360
Philco	1000	$ 7,000	6/63	8	1	9	X
	210/211	$ 40,000	10/58	6	1	7	X
	212	$ 52,000	1/63	6	1	7	X
	Subtotals			20	3	23	X
Singer	System 10	$ 2,550	10/70	1,140	810	1,950	400
Standard Computer Corp.	IC-4000	$ 9,000	9/68	4	-	4	X
	IC-6000	$ 16,000	5/67	3	-	3	X
	IC-7000	$ 17,000	6/69	7	-	7	X
	Subtotals			14	-	14	X
Univac	I/II	$ 26,500	3/51	3	2	5	X
	III	$ 26,900	8/62	31	36	67	X
	SS-80/90	$ 8,500	8/58	13	17	30	X
	418-I/II	$ 14,500	6/63	70	63	133	X
	418-III	$ 20,800	7/69	44	55	99	X
	491/492	$ 28,600	12/61	16	12	28	X
	494	$ 44,300	2/66	52	45	97	X
	1004	$ 1,100	2/63	815	740	1,555	X
	1005	$ 1,730	4/66	600	200	800	X
	1050	$ 9,325	9/63	156	140	296	X
	1103/5	$ 37,100	12/50	-	3	3	X
	1106	$ 42,400	12/69	90	135	225	30
	1107	$ 60,400	10/62	6	13	19	X
	1108	$ 72,800	9/65	130	97	227	X
	1110	$ 90,100	6/72	30	42	72	20
	9200	$ 2,530	6/67	1,175	880	2,055	X
	9300	$ 4,300	9/67	875	870	1,745	X
	9400	$ 12,300	5/69	265	297	562	X
	9700	$ 22,900	8/72	10	17	27	X
	90/30	$ 8,700	2/75	-	-	-	350
	1100/20	$ 43,300	4/75	-	-	-	35
	1100/40	$113,300	7/75	-	-	-	25
	90/60	$ 17,200	1/74	85	27	112	150
	90/70	$ 23,300	11/73	42	12	54	80
	Subtotals			4,508	3,703	8,211	690
	301	$ 7,060	10/60	122	6	128	X
	501	$ 17,100	6/59	8	-	8	X
	3301	$ 24,100	7/64	54	-	54	X
	Spectra 70/15	$ 4,200	9/65	11	-	11	X
	Spectra 70/25	$ 7,400	9/65	2	2	4	X
	Spectra 70/35	$ 13,000	1/67	88	5	93	X
	Spectra 70/45	$ 24,000	11/65	242	18	260	X
	Spectra 70/46	$ 40,400	11/68	31	2	33	X
	Spectra 70/55	$ 38,400	11/68	7	2	9	X
	Spectra 70/60	$ 44,500	9/70	19	-	19	X
	Spectra 70/61	$ 50,000	3/71	10	-	10	X
	Spectra 1600	$ 3,800	1/69	65	-	65	X
	Spectra 70/2	$ 12,600	7/71	108	-	108	X
	Spectra 70/3	$ 20,400	10/71	19	-	19	X
	Spectra 70/6	$ 32,200	10/71	45	-	45	X
	Spectra 70/7	$ 39,900	10/71	22	-	22	X
	Subtotals			853	35	888	X
	Totals			5,361	3,738	9,099	690
Xerox	Sigma-5	$ 12,650	8/67	255	59	314	X
	Sigma-6	$ 20,000	11/70	40	8	48	X
	Sigma-7	$ 24,700	12/66	90	23	113	X
	Sigma-8	$ 19,000	9/71	25	9	34	X
	Sigma-9	$ 44,000	11/71	42	8	50	X
	530	$ 3,500	8/73	200	43	243	200
	550	$ 7,525	11/74	25	-	25	75
	560	$ 17,030	11/74	5	-	5	15
	940	$ 24,000	4/66	53	4	57	X
	9300	$ 8,500	11/64	22	4	26	X
	Subtotals			757	158	915	290
	TOTALS			65,036	46,808	111,844	17,333

DEDICATED APPLICATION DIGITAL COMPUTER CENSUS

The data below was compiled from the best information available to International Data Corporation; questions or comments should be referred to Chris Whichard, the Census Editor. Dedicated Application (Group B) computers are those commonly referred to as minicomputers, plus certain larger systems designed primarily for a single application such as process control, data communications, and data entry. Group B computers -- though general purpose by design -- are typically word oriented (8, 12, 16, or 24 bits per word), usually sold outright, and predominantly programmed in machine language. Exceptions in all cases do occur, however . . . and, it seems, more and more often.

Indeed, definition is becoming increasingly difficult, and subjective judgement is necessary. For example, office accounting computers such as Burroughs' E and L Series or TC-500, NCR's 399, Nixdorf's 820, and Singer's 5800 are excluded; Among those included, however, are "data entry" oriented machines such as the Eldorado 140, Four-Phase, and MAI's Basic/Four since they compete with other "minis" yet do not fit EDP/IR's definition of General Purpose (Group A) computers. Another anomaly is IBM's System/32 -- which EDP/IR has classified as a low-end Group A computer.

Price Classes: (1) $25,000 (2) $25-50,000 (3) $50-100,000 (4) $100,000; Average System Value

AS OF JANUARY 1, 1975

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000) BASIC	PURCHASE PRICE ($1,000) AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Adage, Inc.	AGT-10 Series						4/68	32	3	35	X
	AGT-100 Series			4	100	165	1/72	20	15	35	1
	300			4	30	37	3/74	10	2	12	5
	400			2	30	37	3/74	6	-	6	3
Agsco (Cascade)	80/20	*	8	2	28	35	1/70				
	80/30	*	8	2	31	40	1/70	215	10	225	X
	80/40	*	16	3	46	57	1/70				
Autonetics	Recomp-II		40	4	95	127	11/68	30	5	35	X
	Recomp-III		40	3	65	94	6/61	7	2	9	X
Bailey Meter	750		25	4	40	110	6/60	38	15	53	0
	755		25	4	80	130	11/61	7	2	9	0
	756		25	4	90	150	2/65	17	12	29	0
	855/15		16	4	24	135	12/72	1	4	5	10
	855/25		25	4	100	400	4/68	16	0	16	0
	855/50		25	4	100	400	3/72	4	0	4	8
	955		16/32	4	250	750	10/75	-	-	-	4
Bendix	BDX-6200		20	3	25	60	5/70	40+	0	40+	NA
	BDX-9000		16	1	6	15	/71	8+	0	8+	NA
Bunker Ramo	130		15	3		90	10/61	160	27	187	X
	133		15	4		108	5/64	79	9	88	X
	230		15	4		134	8/63	15	2	17	X
	300		29	4		275	3/59	18	5	23	X
	330		29	4		275	12/60	19	7	26	X
	340		29	4		375	12/63	19	3	22	X
	1018		18	1		23	12/71	NA	NA	NA	NA
Cincinnati Milacron	CIP-2000 Series	*	8	1	4	12	7/69	550	0	550	NA
Clary Data Corp.	404	*	16	2	6	30	1/70	110	22	132	NA
Collins Radio	8311			1	13	17	1/68	53	16	69	X
	8400			4		550	11/62	25	8	33	X
	8500		32	4	200	1,000	1/67	53	16	69	X
Compiler Systems Inc.	CSI-16		16	1	11	20	11/70	80+	0	80+	NA
	CSI-24		24	2	15	30	12/70	30+	0	30+	NA
Computer Automation Inc.	108/208/808		8	1	5	11	4/68	280	30	310	X
	116		16	1	8	16	8/70	145	25	170	NA
	216		16	1	8	20	7/69	350	45	395	X
	816		16	1	10	15	12/68	40	5	45	X
	Alpha-8		8	1	3	4	5/72				
	Alpha-16		16	1	4	9	10/71	1,830	425	2,255	NA
	Naked Mini-8		88	1	2	3	5/72				
	Naked Mini-16		16	1	3	7	10/71	1,900	380	2,280	NA
	Alpha-LSI		16	1	2		12/73				
	Other							1,200	350	1,550	NA
	Subtotal							5,745	1,260	7,005	
Computer Development	CD-2000		8	1	7	10	8/70	NA	0	NA	NA
Computer Logic Systems	CLS-18		18	1	9	14	3/71	NA	0	NA	NA
Computer Signal Processors	CSP-30		16	3	35	80	6/70	25+	NA	25+	9
	MAP		32	1	14	25	6/75	-	-	-	NA
Comtec	CT/90		16	3	50	85	1/72	NA	0	NA	NA
Comten, Inc.	10			1		17	7/69	80	0	80	NA
	20		16+2	3		80	3/71	100	0	100	NA
	40		32+4	4	125	240	8/69	40	0	40	NA
	60		32+4	4	150	365	9/69	30	0	30	NA
Consultronics (Sc. Control Corp.)	600 Series		24	3	31	80	10/65	230	0	230	X
	4700		16	3	15	72	4/69	18	0	18	X
	DCT-132		8	2	28	36	5/69	75	65	140	X
Control Data Corp.	160		12	4	60	112	5/60	49	11	60	X
	160-A		12	4	90	225	7/61	200	65	265	X
	160-G		13	4		535	3/64	34	1	35	X
	924/A		26	4		430	8/61	26	1	27	X
	1700		16+2	4	37	160	3/66	290	180	470	X
	1700-SC		16+2	3	20	60	9/70	150	130	280	X
	System 17		16+2	2	14	39	2/74	44	93	137	NA
	8090		12	3		90	3/64	116	89	205	X
	8092		8	3		67	6/64	56	14	70	X
	G15		29	3		61	7/55	265	30	295	X
	LGP-21		32	2		42	12/62	140	35	175	X
	LGP-30		32	3	49	59	8/56	290	43	333	X
	RPC-4000		32	4	87	101	10/60	61	12	73	X
	CSC-46/136/636		15	4		280	/54	27	3	30	X
	8lbit-100		12	1	6	8	6/67	5	445	450	X
	Cyber 1000/M-1000		24	4	250	365	/68	36	15	51	NA
	Subtotal							1,789	1,167	2,956	
Datacraft Corp. (Harris)	6024-1		24	4	51	135	5/69	20	0	20	X
	6024-3		24	3	32	90	2/70	140	30	170	NA
	6024-4		24	3	24	100	8/73	35	5	40	10
	6024-5		24	2	16	50	5/72	165	5	170	5
	Series 100			3			10/75	-	-	-	NA
	Series 200			4			10/75	-	-	-	NA
Data General Corp.	Nova		16	1	6	13	2/69	750	620	1,370	Neg.
	Nova-800		16	1	7	17	3/71	1,170	250	1,420	165
	Nova-820		16	1	6	16	4/72	730	170	900	115
	Nova-840		16	2	16	30	7/73	510	140	650	100
	Nova-1200		16	1	5	10	12/70	3,690	870	4,560	400
	Nova-1210/1220		16	1	4	10	2/72	3,040	830	3,870	400
	Nova-1230		16	1	7	11	12/71	260	70	330	50
	Supernova		16	1	9	21	4/70	180	80	260	Neg.
	Supernova-SC		16	2	17	30	6/71	200	100	300	20
	Nova-2/4		16	1	3	7	10/73	670	195	865	200
	Nova-2/10		16	1	4	8	10/73	580	195	775	175
	Eclipse-S/100		16		9		2/75	-	-	-	150
	Eclipse-S/200		16		16		3/75	-	-	-	100
	Eclipse-S/300							-	-	-	50
	Subtotal							11,790	3,520	15,300	

Lockheed Electronics	MAC-16		16	1	11	22	3/69	315	35	350	X
	MAC-Jr		16	1	8	16	1/71	1,200	220	1,420	125
	Sue-IIIX		16	1	6	10	9/72	475	75	550	100
MAI - Basic/Four	Basic/Four	*	8	2	34	46	8/71	850	750	1,600	300
Memorex	MRX-40	*	16	4	91	180	8/72	18	18	36	X
	MRX-50	*	16	4	104	250	8/72	8	12	20	X
Microdata Corp.	400 Series		8	1	3	4	1/70	135	0	135	X
	800 Series		8	1	6	11	5/69	2,055	1,380	3,435	X
	1600 Series		8	1	5	11	2/72	2,944	600	3,544	336
	3200 Series		16	1	8	14	3/74	20	0	20	45
	Micro-One		8	1	1	3	11/74	1	0	1	600
	Subtotal							5,175	1,980	7,155	
Mini Comp	Administrator-2		16	3	35	52	12/70	NA	0	NA	NA
	MD-708		8	1	5	7	8/70	50	0	50+	NA
	Multi User-E		16	3	67	85	11/70	NA	0	NA	NA
	Multi User-I		16	3	40	58	1/71	NA	0	NA	NA
Modular Computer Systems	Modcomp-I		16	1	2	9	10/71	550	0	550	100
	Modcomp-II		16	1	4	22	3/71	300	0	300	20
	Modcomp-III		16	2	13	44	12/70	100	0	100	20
	Modcomp-IV		16/32	3	19	89	5/74	50	0	50	50
	Subtotal							1,000	0	1,000	
Monroe	XI	*	32	2	21	28	5/60	250	200	450	X
Motorola Comm. Div.	MDP-1000		8	1	8	19	2/69	75	0	75+	X
	MC-6800		8	1	5			NA	0	NA	NA
Nanodata	QM-1		18	4	75	150	/73	NA	0	NA	NA
Nuclear Data, Inc.	ND-812		12	1	7	15	3/71	515	10	525	NA
Omnicomp Computer Corp.	Omnus-1		16	1	8	12	8/71	NA	0	NA	NA
Omnitec (BIT)	480		8	1	6	17	12/66	195	3	198	X
	483		8	2	9	33	1/70	115+	40	155+	NA
Philips	P-850 Series	*	16	1	3	15	4/71	135	NA	135+	NA
Prime	100		16	1	4	6	4/73	85	50	135	NA
	200		16	1	6	18	11/72	50	30	80	NA
	300		16	3	12	63	9/73	50	20	70	NA
Qantel Corp.	Quantel-V	*	8	2	14	30	6/70	75	0	75	NA
	Answer	*	8	2	12	27	5/72	110	0	110	NA
	S-1100	i	8	2	30	35	1/74	55	2	57	NA
	S-1200	i	8	2	34	42	1/74	75	12	87	10
	S-800	i	8	1	19	19	6/75	4	0	4	5
	S-900	i	8	2	23	32	6/75	4	2	6	10
Raytheon Data	703		16	1	13	23	10/66	179	33	212	X
	704		16	1	10	18	3/70	600	180	780	75
	706		16	2	19	30	5/69	75	17	92	X
	PB-250		22	2	33	48	12/60	115	20	135	X
	PB-440		24	4		140	3/64	20	2	22	X
	PB-520		24	4		138	10/65	26	1	27	X
	RDS-500		16	1	8	14	12/73	NA	NA	NA	NA
	Subtotal							1,015	253	1,268	
Redcor Corp.	RC-70		16+2	2	15	30	7/68	125	15	140	X
Rolm Corp.	1601	j	16	2	13	28	3/70	980	120	1,100	NA
	1602	j	16	3	18	35	2/73	175	25	200	NA
	1603	j	16	2	13	25	10/74	15	5	20	NA
Sanders	Series-200		16+2	4	57	120	3/69	NA	NA	NA	X
	Series-800		16				12/71	NA	NA	NA	NA
	MIP-16		16	2	15	30		NA	NA	NA	NA
Spear	Microlinc		12	3	46	57	6/66	33	3	36	X
Spiras Systems/USM	65		16	2	19	40	8/69	25	2	27+	X
Systems Computer Corp.	500		8				6/72	NA	0	NA	NA
	1000		8	1	4		1/71	600	0	600	NA
	1500		8				6/72	NA	0	NA	NA
Sys. Engineering Labs.	810		16	2	38	45	9/65	24	6	30	X
	810-A		16	3	18	90	4/67	236	10	246	X
	810-B		18	4	30	150	12/68	168	10	178	X
	840		24	3	65	80	11/65	3	0	3	X
	840-A		24	3	60	75	8/66	36	4	40	X
	840-MP		24	4	49	260	12/67	33	0	33	X
	85		32	4	150	240	7/72	20	3	23	NA
	86		32	4	200	325	6/70	46	5	51	NA
	88		32	4	350	600	3/71	5	1	6	NA
	32		32	3	25	70	8/75	-	-	-	NA
	Subtotal							571	39	610	
Tenet	210		32	4	200	385	8/71	NA	0	NA	NA
Texas Instruments	960		16	2	14	30	6/70	400+	0	400+	X
	960-A		16	1	3		11/71	800	0	800	NA
	980		16	2	17	40	5/68	300+	0	300+	X
	980-A		16	1	4		5/72	200	0	200	NA
	Subtotal							1,700	0	1,700	
Unicom Inc.	CP-8A		8	1	3		2/70	135	20	155	NA
	CP-8B		8	1	3		3/70	90	15	105	NA
	CP-8C		8	1	5		3/70	165	30	195	NA
	CP-8D		8	1	7		4/70	30	5	35	NA
Unicomp Inc.	Comp-16		16	2	11	29	6/70	26	0	26	X
	Comp-18		18	2	12	38	8/70	38	0	38	X
Univac (EMR)	6130/6135		16+2	4	85	200	3/66	60	38	98	X
	6140/6145		16	4	60	120	6/72	NA	NA	NA	NA
	6020		24	4	72	175	4/65	13	3	16	X
	6040		24	4	98	225	7/65	9	1	10	X
	6050		24	4	123	360	2/66	17	6	23	X
	6070		24	4	240	600	10/65	1	3	4	X
Varian	520/i		16	1	6	13	9/68	350	150	500	X
	620/a		16	3		75	12/65	135	15	150	X
	620/f		17+1	1	11	25	6/70	210	40	250	X
	620/f-100		16	1	10	22	6/72	275	55	330	NA
	620/i		16+2	1	10	20	12/65	1,220	80	1,300	X
	620/L & 100c		16	1	5	12	2/71	700	200	900	NA
	620/L-100		16	1	6	14	6/72	600	160	760	NA
	R-620 * 622/i		16+2	2	15	29	6/69	180	20	200	X
	V-72				10		2/74	110	20	130	NA
	V-73						11/72	300	100	400	NA
	V-74			3	40		5/74	20	0	20	NA
	V-75							NA	NA	NA	NA
	Subtotal							4,100	840	4,940	
Varisystems	PAC-16	k	16	1	4		9/69	20	0	20+	X
Wang Labs	3330 Basic		8	2	14	40	4/71	80	0	80+	NA
	WCS/10		8	1	3.7	8.5	4/75	-	-	-	NA
	WCS/20		8	1	10	15	4/75	-	-	-	NA
	WCS/30		8	2	29.1	32	4/75	-	-	-	NA
Westinghouse	P-50		14	1	16	23	8/64	203	19	222	X
	P-250	l	16	3	40	62	9/67	58	10	68	X
	P-500 Series		18	4	85	110	6/63	39	6	45	X
	P-2000		16	2	10	27	8/69	157	44	201+	NA
	2500		16	2	10	30	11/71	135	20	155+	NA
	Subtotal							592	99	691	NA
Xerox	92		12	3		90	4/65	40	10	50	X
	910		24	4		120	8/62	170	10	180	X
	920		24	4		150	9/62	110	20	130	X
	925		24	4		200	12/64	10	4	14	X
	930		24	4	80	400	6/64	100	25	125	X
	CE-16 & A		16	1	8	23	6/69	40	5	45	X
	CF-16 & A	m	16	1	8	17	11/70	93	7	100	Neg.
	Sigma-2		16	4	24	125	12/66	210	40	250	X
	Sigma-3		16	4	28	140	1/70	225	85	310	NA
	Subtotal							998	206	1,204	
XLO	Eight		8	1	4		1/71	50+	0	50+	NA

* primarily sold as "small business computer" and/or "intelligent terminal/data entry"

a. cross-licensed version of Microdata-800

b. cross-licensed version of Interdata-1

c. cross-licensed version of Interdata-4

d. cross-licensed version of Interdata-70

e. utilizes 2115-A or B (Educ. Basic Systems)

f. excluding 2000 and 2007 "system" configurations avoid double counting

g. utilizes two H-316's

h. interactive graphics display systems (free standing or remote)

i. sold as stand-alone mini-based business system and as part of larger distributed processing network

j. software compatible with Data General/Nova

k. manufactured by Photon, Inc.

l. utilizes Xerox - Sigma 2

m. utilizes CAI-116

AS OF JANUARY 1, 1975

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
					BASIC	AVERAGE					
Datamate Computer Systems	DM-16		16	2	17	26	11/69	12	0	12	X
	DM-70		16	1	9	15	12/70	25+	0	25+	NA
	DM-70/ROM		16	1	4	6	10/70	NA	0	NA	NA
	RCP-18		18	1	14	16	11/66	21	0	21	X
	2400		24+3	1	15			NA	0	NA	NA
Data Technology	1600		8	1	6	22	9/68	NA	0	NA	NA
Digiac Corp.	3060			1	9	13	1/70	90	0	90	NA
	3080		25	1	20	25	12/64	16	0	16	X
	3080-C		25	2	26	37	10/67	8	2	10	X
	3090			1	5		2/74	10	0	10	NA
Digital Computer Controls	D-112		12	1	3	12	8/70	1,725	185	1,910	1,125
	D-116		16	1	3	12	2/72	2,980	345	3,325	
Digital Equipment Corp.	PDP-1		18	4	120	136	11/60	35	6	41	X
	PDP-4		18	3		74	8/62	30	3	33	X
	PDP-5		12	2	30	36	9/63	61	29	90	X
	PDP-7		18	3		66	11/64	69	46	115	X
	PDP-8, i,l,s		12	2	8	27	5/65	5,765	3,685	9,450	X
	PDP-8/e,f,m		12	1	4	12	4/71	11,490	5,660	17,150	2,000
	PDP-8/Linc		12	2	38	48	9/66	88	46	134	X
	PDP-9 & 9L		18	2	35	50	12/66	290	160	450	X
	PDP-11-05 & 10		16	1	5/7	12	2/72	5,215	3,335	8,550	1,200
	PDP-15 & 20		16	1	3/11	16	3/70	2,760	1,490	4,250	500
	PDP-35 & 40		16	2	9/13	30	1/73	2,610	1,040	3,650	700
	PDP-45 & 50		16	3	24/32	80	4/72	1,210	440	1,650	350
	PDP-12		12	2	13	45	4/69	500	250	750	Neg.
	PDP-15		18	3	15	75	2/70	430	240	700	50
	PDP-8/A						10/74	NA	NA	NA	NA
	PDP-11/70						7/75	NA	NA	NA	NA
	LSI-11						6/75	NA	NA	NA	NA
	Subtotal							30,583	16,430	47,013	
Digital Scientific Corp.	Meta-4		16	3	29	90	4/70	100	5	105	7
Dynamic Research	DPC-44		24	2		36	7/68	NA	0	NA	NA
Eldorado	140/200	a	8	2	18	30	1/70	390	0	390	25
Electronic Associates Inc.	640		16	3	27	55	6/67	110	61	171	X
	1020		16	1	20	25	2/64	100	25	125	X
	8400		32	4	200	450	6/65	21	8	29	X
	Pacer-100		16	2	15	40	5/72	110	90	200	35
Electronic Processors Inc.	EPI-118		18	1	3	14	11/70	NA	0	NA	NA
	EPI-218		18	1	4	14	1/72	NA	0	NA	NA
EMR	210		12	4	94	132	4/62	9	0	9	X
	420		42	4	324	450	6/63	3	0	3	X
	2100		21	4	65	143	12/63	8	0	8	X
Foto-Mem, Inc.	Centaur-100		8	1	6	20	4/70	25	0	25	NA
Four-Phase Systems	IV/40		24	3	16	55	6/73	300	0	300	100
	IV/70	a	24	3	16	60	3/71	650	0	650	100
Foxboro	Fox-1		24	4	95	260	10/72	NA	NA	NA	NA
	2/10		16	2	30	50	11/72	NA	NA	NA	NA
	2/20		16	3	50	100	9/72	NA	NA	NA	NA
General Automation Inc.	GA-18/30		16	2	18	50	7/69	550	110	660	Neg.
	SPC-12		8	1	4	16	1/68	3,025	725	3,750	100
	SPC-16		16	1	8	25	5/70	3,550	500	4,050	500
GE/PAC	30	b	8	1	7	35	5/69	225	50	275	NA
	312		20	4		200	3/60	27	6	33	X
	412		20	4		300	7/62	39	8	47	X
	3010	c	16	3	13	90	5/70	25	1	26	X
	3010/2	d	16	4	15	140	12/71	NA	NA	NA	NA
	4010		24	4	76	200	10/70	33	5	38	NA
	4020		24	4	79	250	2/67	200	60	260	X
	4040		24	4		120	8/64	45	20	65	X
	4050		24	4		280	12/66	23	3	26	X
	4060		24	4		340	6/65	18	6	24	X
	4070		24	4	300	1,000		NA	NA	NA	NA
	4401		24	4		235	9/74	NA	NA	NA	NA
	4402		24	4		500		NA	NA	NA	NA
	Subtotal							635	159	794	
GRI Computer	909 Series		16	1	4	9	1/70	365	75	440	50
	99/30		16	1	5	15	6/72	400	65	465	100
	99/40		16	1	6	17	6/72	120	20	140	25
GT&E (Tempo)	I		16	2	14	36	1/70	100	20	120	NA
	II		16	1	6	10	6/72	60	0	60	NA
	TS-7000		16	1	8	15	6/72	NA	NA	NA	NA
Hewlett-Packard	2107-A	e	16	2	20	40	9/68	10	10	20	X
	2100-A		16	1	7	15	6/71	5,415	2,125	7,540	900
	2100-S		16	2	16	35	8/73	500	270	770	470
	2114-A		16	1	10	16	5/68	505	310	815	X
	2114-B		16	1	9	15	10/68	530	185	715	X
	2115-A		16	2	15	26	11/67	240	100	340	X
	2116-A		16	2	22	32	11/66	265	200	465	X
	2116-B		16	2	24	40	8/68	450	255	705	X
	2116-C		16	2	20	45	11/69	505	95	600	X
	21-MX							350	150	500	100
	3000		16	4	100	185	11/72	80	20	100	30
	Subtotal	f						8,850	3,720	12,570	
Honeywell	19		19	4		140	5/61	3	0	3	X
	21		20	3		63	2/66	41	25	66	X
	24		24	4		200	5/63	82	3	85	X
	112		12	1	5	10	11/69	222	48	270	X
	116		16	3		65	4/68	172	35	207	X
	124		24	4	65	130	3/66	109	18	127	X
	224		24	4	75	380	3/65	55	8	63	X
	290		18	4		175	11/60	10	2	12	X
	316		16	2	8	45	6/69	1,450	565	2,015	X
	324		24	4	175	250	7/68	12	0	12	X
	416		16	2	17	43	4/67	198	130	328	X
	516		16	3	24	95	10/66	865	285	1,150	X
	632		32	4	97	450	12/68	10	4	14	X
	700 Series		16	3	16	53	6/72	1,490	465	1,955	400
	164X Series	g	16	4	144	440	12/69	20	8	28	X
	Subtotal							4,739	1,596	6,335	
IBM	1710/1720		6	4		225	2/62	8	10	18	X
	1800		16+2	4	47	235	2/66	550	380	930	X
	System/7		16	3	17	60	11/71	3,855	1,145	5,000	1,000
Inlec	FDS-1	h	16	1	10	11	2/70	NA	NA	NA	NA
	FDS-4	h	16	1	17	21	12/73	NA	NA	NA	NA

ASOOF JANUARY 1, 1975

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CL/SS	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
					BASIC	AVERAGE					
Information Technology Inc.	4900/5		8	1	3	5	10/70	NA	0	NA	NA
	4900/10		16	1	10	20	10/65	25	0	25	X
	4900/20		12/32	2	30	50	10/69	20+	0	20+	X
Infotronics	Mini/Maxi		16	1		25	7/70	NA	0	NA	NA
Interdata	1		8	1	4	11	9/70	235	85	320	X
	2		16	1	11	14	7/68	20	0	20	X
	3		16	1	13	20	5/67	200	5	205	X
	4		16	1	9	21	8/68	300	125	425	X
	5		16	1	12	25	11/70	80	20	100	X
	15		16	2	22	35	9/69	40	24	64	X
	16/18		16	2	15	30	8/71	3	13	16	X
	50		16+1	1	7	19	4/72	90	25	115	20
	55		16+1	2	16	40	8/72	75	20	95	20
	70		16	3	9	65	12/71	750	205	955	150
	74		16	2	3	34	2/73	200	52	252	65
	80		16	2	15	44	7/72	50	15	65	15
	85		16	3	23	60	7/73	25	6	31	15
	7/16		16	2	3	35	2/74	170	50	220	150
	7/32		16	3	10	73	2/74	50	20	70	50
	8/32							NA	NA	NA	NA
	Subtotal							2,288	665	2,953	
Interplex	System-1		16	2		67	9/70	NA	0	NA	NA
Keane Associates Inc.	System/4			3		65	11/71	150	0	150+	NA
Linolex	Model A	a	8	2	10	30	8/72	75	0	75+	NA

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General Purpose Digital Computer (Group A) Census, shown below, are based on the best information available to the International Data Corporation -- but they are definitely estimates. Computer manufacturers, as a rule, do not directly supply this type of information. It is only through the use of IDC's extensive data files and other information sources that estimates such as those in this Census are possible. The computers included in Group A comprise the bulk of digital computers (by value) in operation. These machines are byte or character oriented -- with the exception of large-scale scientific computers that have large words -- and are primarily programmed with higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and specialized-purpose machines.

Also, the Group A Census now includes the classification of computer models by size class -- based on the IBM product line (rather than constantly shifting average system values) and what other manufacturers' products compete with which IBM computers. There are seven size classes in all based as follows: Class 1 -- S/32; Class 2 -- S/3 (Mod 6 to 12); Class 3 -- 370/115; Class 4 -- 370/125&135; Class 5 -- 370/145; Class 6 -- 370/158; Class 7 -- 370/168. In a way, these classifications are arbitrary . . . so comments and suggestions from readers are more than appreciated.

AS OF APRIL 1, 1975

NAME OF MANUFACTURER	COMPUTER MODEL	SIZE CLASS	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System/32	1	$ 900	3/75	50	-	50	8,000
	System 3/6	2	$ 1,750	12/70	3,075	1,900	4,975	-
	System 3/8	2	$ 1,900	6/75	-	-	-	150
	System 3/10	2	$ 2,550	1/70	17,075	8,100	25,175	1,600
	System 3/15	3	$ 4,650	3/74	1,600	550	2,150	1,750
	370/115	3	$ 7,450	4/74	1,000	670	1,670	900
	370/125	4	$ 11,250	6/73	1,875	1,080	2,955	825
	370/135	4	$ 17,500	5/72	2,830	1,620	4,450	490
	370/145	5	$ 31,700	7/71	1,950	1,005	2,955	145
	370/155	6	$ 60,300	2/71	665	440	1,105	-
	370/158	6	$ 67,500	5/73	685	240	925	300
	370/165	7	$102,000	6/71	145	70	215	-
	370/168	7	$126,700	7/73	168	48	216	95
	370/195	7	$198,500	3/71	20	4	24	-
	360/20	3	$ 3,675	12/65	2,300	3,810	6,110	-
	360/22	3	$ 5,900	7/71	525	220	745	-
	360/25	3	$ 7,650	10/68	410	800	1,210	-
	360/30	4	$ 11,400	6/65	2,650	2,120	4,770	-
	360/44	4	$ 14,500	7/66	51	73	124	-
	360/40	4	$ 20,400	6/65	1,230	1,455	2,685	-
	360/50	5	$ 32,700	8/65	573	478	1,051	-
	360/65	6	$ 70,700	11/65	428	203	631	-
	360/67	7	$114,200	6/66	31	12	43	-
	360/75	7	$ 95,900	1/66	32	15	47	-
	360/85	7	$143,800	10/69	5	4	9	-
	360/95	7	$153,000	11/67	14	2	16	-
	1130	2	$ 2,350	2/66	2,420	1,780	4,200	-
	1401	3	$ 3,775	9/60	820	785	1,605	-
	1401-G	2	$ 2,350	5/64	65	25	90	-
	1401-H	2	$ 1,325	6/67	23	38	61	-
	1410	4	$ 17,350	11/61	80	48	128	-
	1440	3	$ 4,800	4/63	150	155	305	-
	1460	4	$ 10,000	10/63	48	36	84	-
	1620	3	$ 2,750	9/60	270	222	492	-
	7010	5	$ 26,500	10/63	13	7	20	-
	7030	7	$163,200	5/61	3	1	4	-
	704	5	$ 32,600	12/55	1	1	2	-
	7040	5	$ 25,500	6/63	9	15	24	-
	7044	5	$ 37,200	6/63	8	10	18	-
	705	5	$ 38,800	1/56	3	3	6	-
	7070-74	5	$ 27,500	3/60	95	35	130	-
	7080	6	$ 61,200	8/61	41	1	42	-
	7090-94	6	$ 71,900	8/60	53	9	62	-
	Subtotals				43,489	28,090	71,579	14,255
NCR	Century-50	2	$ 2,050	2/71	1,155	245	1,400	200
	Century-100	3	$ 2,980	9/68	770	950	1,720	-
	Century-101	3	$ 2,850	10/72	1,125	185	1,310	600
	Century-151	3	$ 3,500	2/75	18	5	23	110
	Century-200	4	$ 8,000	9/69	630	390	1,020	-
	Century-201	4	$ 10,000	8/74	60	13	73	115
	Century-251	4	$ 10,000	11/73	110	44	154	105
	Century-300	5	$ 22,600	2/72	42	25	67	7
	304	4	$ 10,000	1/60	5	-	5	-
	310	2	$ 1,000	5/61	13	10	23	-
	315	3	$ 5,000	5/62	305	358	663	-
	315-RMC	4	$ 11,800	9/65	54	44	98	-
	390	2	$ 800	5/61	220	135	355	-
	500	2	$ 1,150	10/65	680	1,375	2,055	-
	Subtotals				5,187	3,779	8,966	1,137
Philco	1000	3	$ 7,000	6/63	8	1	9	X
	210/211	5	$ 40,000	10/58	6	1	7	X
	212	5	$ 52,000	1/63	6	1	7	X
	Subtotals				20	3	23	X
Singer	System 10	2	$ 2,550	10/70	1,198	852	2,050	350
Standard Computer Corp.	IC-4000	3	$ 9,000	9/68	4	-	4	X
	IC-6000	4	$ 16,000	5/67	3	-	3	X
	IC-7000	4	$ 17,000	6/69	7	-	7	X
	Subtotals				14	-	14	X
Univac	I/II	5	$ 26,500	3/51	3	2	5	-
	III	5	$ 26,900	8/62	30	35	65	-
	SS-80/90	4	$ 8,500	8/58	13	17	30	-
	418-I/II	4	$ 14,500	6/63	68	60	128	-
	418-III	5	$ 20,800	7/69	44	55	99	-
	491/492	5	$ 28,600	12/61	16	12	28	-
	494	6	$ 44,300	2/66	52	45	97	-
	1004	2	$ 1,100	2/63	790	715	1,505	X
	1005	2	$ 1,730	4/66	580	180	760	-
	1050	4	$ 9,325	9/63	146	135	281	-
	1103/5	6	$ 37,100	12/50	-	3	3	-
	1106	6	$ 42,400	12/69	94	139	233	22
	1107	6	$ 60,400	10/62	6	13	19	-
	1108	7	$ 72,800	9/65	130	97	227	-
	1110	7	$ 90,100	6/72	33	45	78	-
	1100/20	6	$ 43,300	4/75	-	-	-	40
	1100/40	7	$113,300	7/75	-	-	-	30
	9200	2	$ 2,530	6/67	1,125	860	1,985	-
	9300	3	$ 4,300	9/67	855	860	1,715	-
	9400	4	$ 12,300	5/69	265	297	562	-
	9700	5	$ 22,900	8/72	10	17	27	-
	90/30	5	$ 8,700	2/75	30	20	50	800
	90/60	5	$ 17,200	1/74	110	37	147	140
	90/70	5	$ 23,300	11/73	52	20	72	72
	Subtotals				4,452	3,664	8,116	1,104
	301	4	$ 7,060	10/60	117	6	123	-
	501	5	$ 17,100	6/59	8	-	8	-
	3301	5	$ 24,100	7/64	52	0	52	-
	Spectra 70/15	3	$ 4,200	9/65	11	-	11	-
	Spectra 70/25	3	$ 7,400	9/65	2	2	4	8
	Spectra 70/35	4	$ 13,000	1/67	85	5	90	-
	Spectra 70/45	5	$ 24,000	11/65	235	18	253	-
	Spectra 70/46	5	$ 40,400	11/68	30	2	32	-
	Spectra 70/55	5	$ 38,400	11/68	7	2	9	-
	Spectra 70/60	6	$ 46,500	9/70	19	-	19	-
	Spectra 70/61	6	$ 50,000	3/71	10	-	10	-
	Spectra 1600	3	$ 3,800	1/69	65	-	65	-
	Spectra 70/2	4	$ 12,600	7/71	104	-	104	-
	Spectra 70/3	4	$ 20,400	10/71	19	-	19	-
	Spectra 70/6	5	$ 32,200	10/71	44	-	44	-
	Spectra 70/7	6	$ 39,900	10/71	21	-	21	-
	Subtotals				829	35	864	-
	Totals				5,281	3,699	8,980	1,104

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NAME OF MANUFACTURER	COMPUTER MODEL	SIZE CLASS	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	B-200 Series	3	$ 5,600	11/61	70	55	125	X
	B-300 Series	3	$ 5,200	7/65	315	65	380	X
	B-500	3	$ 6,000	11/68	445	430	875	X
	B-70X/71X	2	$ 1,300	3/73	250	143	393	180
	B-72X	2	$ 2,000	4/75	-	-	-	30
	B-1712	2	$ 2,100	8/72	240	130	370	130
	B-1714	2	$ 2,250	8/72	365	208	573	170
	B-1718	3	$ 3,500	11/74	5	-	5	30
	B-1726	3	$ 5,900	2/73	190	63	253	85
	B-1728	3	$ 8,300	8/73	90	40	130	80
	B-2500	4	$ 8,900	2/67	165	105	270	X
	B-2700	4	$ 8,700	8/72	180	105	285	85
	B-3500	4	$ 16,000	5/67	575	317	892	X
	B-3700	4	$ 22,600	11/72	95	45	140	60
	B-45/4700	5	$ 27,300	10/71	180	125	305	60
	B-4790	5	$ 41,000	11/75	-	-	-	30
	B-5500	5	$ 35,000	3/63	80	28	108	X
	B-5700	5	$ 29,500	12/70	22	7	29	X
	B-65/6700	6	$ 57,500	11/69	90	70	160	18
	B-7700	7	$120,000	8/73	6	2	8	3
	B-7750	7	$135,000	9/75	-	-	-	1
	Subtotals				3,363	1,938	5,301	962
CDC	G-20	4	$ 19,600	4/61	3	5	8	X
	1604/A/B	6	$ 42,000	1/60	17	4	21	X
	31/3150	4	$ 9,100	12/64	82	47	129	X
	3170	5	$ 19,200	12/70	13	15	28	X
	3200	4	$ 14,700	5/64	46	44	90	X
	3300	5	$ 29,900	9/65	108	83	191	X
	3400	5	$ 23,700	11/64	4	8	12	X
	3500	5	$ 26,000	1/69	10	17	27	X
	3600	6	$ 49,000	6/63	12	8	20	X
	3800	6	$ 53,000	12/65	19	3	22	X
	6200	6	$ 39,000	11/70	2	6	8	X
	6400	6	$ 54,000	5/66	60	50	110	X
	6500	6	$ 74,800	12/67	20	15	35	X
	6600	7	$119,600	8/64	58	30	88	X
	6700	7	$125,000	7/70	3	-	3	X
	7600	7	$171,600	1/69	14	6	20	X
	Cyber 72	5	$ 36,300	10/71	29	40	69	6
	Cyber 73	6	$ 51,700	3/72	19	40	59	8
	Cyber 74	7	$115,500	3/72	5	7	12	2
	Cyber 76	7	$165,000	3/72	2	3	5	2
	Cyber 172	6	$ 41,200	6/75	-	-	-	11
	Cyber 173	6	$ 54,600	6/75	-	-	-	12
	Cyber 174	6	$ 67,500	6/75	-	-	-	3
	Cyber 175	7	$ 84,000	6/75	-	-	-	2
	Star-100	7	$250,000	12/73	1	-	1	2
	Subtotals				527	431	958	48
Digital Equip. Corp.	PDP-6	4	$ 10,000	10/64	16	8	24	X
	1040/1050	4	$ 13,300	10/67	184	74	258	15
	1055	4	$ 22,000	12/71	28	11	39	4
	1070/1077	5	$ 30,000	6/72	20	3	23	5
	1080	5	$ 30,000	6/75	-	-	-	1
	Subtotals				248	96	344	25
HIS	Gamma 10	2	$ 2,500	7/64	-	950	950	-
	Gamma 30	4	$ 10,100	2/62	-	130	130	-
	G-5X Series	2	$ 1,650	1/66	670	3,100	3,770	-
	G-100 Series	3	$ 4,100	4/66	235	1,450	1,685	-
	G-200 Series	4	$ 14,000	4/61	160	45	205	-
	G-400 Series	4	$ 16,650	5/64	248	330	578	-
	G-615/25/35	6	$ 73,300	4/65	46	43	89	-
	G-645	7	$112,400	7/66	2	1	3	-
	G-6025	5	$ 22,200	11/73	35	13	48	-
	G-6030/40	5	$ 37,000	6/71	85	110	195	-
	G-6050/60	6	$ 52,000	7/71	90	50	140	-
	G-6070/80	6	$ 68,900	7/71	37	13	50	-
	G-6180	7	$102,000	2/74	3	-	3	-
	G-Subtotals				1,611	6,235	7,846	-
	H-105/115	3	$ 4,350	3/70	1,315	510	1,825	-
	H-110/120	3	$ 4,050	1/66	360	250	610	-
	H-125	4	$ 8,400	12/67	60	245	305	-
	H-200	3	$ 6,500	3/64	380	185	565	-
	H-2020	3	$ 2,400	2/73	440	50	490	-
	H-2030	3	$ 5,150	1/73	85	14	99	-
	H-2040	4	$ 9,900	4/72	315	110	425	-
	H-1015	4	$ 12,750	4/71	105	58	163	-
	H-2050	4	$ 14,800	4/72	190	60	250	-
	H-12/1250	4	$ 12,700	2/66	260	140	400	-
	H-2015	4	$ 18,300	2/71	100	55	155	-
	H-2060	4	$ 21,000	4/72	95	20	115	-
	H-2200	4	$ 20,000	1/66	110	45	155	-
	H-2070	5	$ 25,300	5/72	65	11	76	-
	H-3200	5	$ 27,400	2/70	65	28	93	-
	H-4200	5	$ 31,600	9/68	24	5	29	-
	H-2088	6	$ 44,900	4/72	5	1	6	-
	H-8200	6	$ 74,500	2/69	22	4	26	-
	H-4/1400	4	$ 13,500	12/61	18	21	39	-
	H-800	5	$ 29,100	12/60	30	10	40	-
	H-1800	6	$ 46,900	7/64	7	4	11	-
	H-61/58	2	$ 1,950	1/75]	] 70	] 280	] 350	] 475
	H-61/60	2	$ 3,300	1/75	]	]	]	]
	H-62/40	2	$ 3,800	1/75	] 15	] 45	] 60	] 425
	H-62/60	3	$ 4,300	1/75	]	]	]	]
	H-64/20	3	$ 7,400	1/75	] 6	] 23	] 29	] 275
	H-64/40	4	$ 12,700	1/75	]	]	]	]
	H-66/10	4	$ 18,300	7/75	]	]	]	]
	H-66/20	5	$ 23,300	1/75	]	]	]	]
	H-66/40	5	$ 36,200	1/75	] 83	] 41	] 124	] 275
	H-66/60	6	$ 48,800	1/75	]	]	]	]
	H-66/80	7	$ 90,000	1/75	]	]	]	]
	H-68/60	6	$ 70,000	3/75	] -	] -	] -	] 4
	H-68/80	7	$100,000	1/75	]	]	]	]
	H-Subtotals				4,225	2,215	6,440	1,454
	HIS-Totals				5,836	8,450	14,286	1,454
Xerox	Sigma-5	4	$ 12,650	8/67	252	58	310	-
	Sigma-6	4	$ 20,000	11/70	40	8	48	-
	Sigma-7	5	$ 24,700	12/66	87	22	109	-
	Sigma-8	4	$ 19,000	9/71	25	9	34	-
	Sigma-9	6	$ 44,000	11/71	42	8	50	-
	530	3	$ 3,500	8/73	240	53	293	180
	550	3	$ 7,525	11/74	35	6	41	70
	560	4	$ 17,030	11/74	8	1	9	13
	940	5	$ 24,000	4/66	50	4	54	-
	9300	3	$ 8,500	11/64	20	4	24	-
	Subtotals				799	173	972	263
TOTALS					65,962	47,511	113,473	19,958

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General Purpose Digital Computer (Group A) Census, shown below, are based on the best information available to the International Data Corporation -- but they are definitely estimates. Computer manufacturers, as a rule, do not directly supply this type of information. It is only through the use of IDC's extensive data files and other information sources that estimates such as those in this Census are possible. The computers included in Group A comprise the bulk of digital computers (by value) in operation. These machines are byte or character oriented -- with the exception of large-scale scientific computers that have large words -- and are primarily programmed with higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and specialized-purpose machines.

Also, the Group A Census now includes the classification of computer models by size class -- based on the IBM product line (rather than constantly shifting average system values) and what other manufacturers' products compete with which IBM computers. There are seven size classes in all based as follows: Class 1 -- S/32; Class 2 -- S/3 (Mod 6 to 12); Class 3 -- 370/115; Class 4 -- 370/125&135; Class 5 -- 370/145; Class 6 -- 370/158; Class 7 -- 370/168. In a way, these classifications are arbitrary . . . so comments and suggestions from readers are more than appreciated.

AS OF JULY 1, 1975

NAME OF MANUFACTURER	COMPUTER MODEL	CLASS	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	B-200	3	$ 5,600	11/61	68	54	122	X
	B-300	3	$ 5,200	7/65	290	60	350	X
	B-500	3	$ 6,000	11/68	423	422	845	X
	B-70X/71X	2	$ 1,300	3/73	285	165	450	160
	B-72X	2	$ 2,000	4/75	5	-	5	40
	B-1712	2	$ 2,100	8/72	260	146	406	120
	B-1714	2	$ 2,250	8/72	382	220	602	170
	B-1718	3	$ 3,500	11/74	10	5	15	50
	B-1726	3	$ 5,900	2/73	207	75	282	70
	B-1728	3	$ 8,300	8/73	103	47	150	70
	B-2500	4	$ 8,900	2/67	145	110	255	X
	B-2700	4	$ 8,700	8/72	192	110	302	65
	B-3500	4	$ 16,000	5/67	550	310	860	X
	B-3700	4	$ 22,600	11/72	122	58	180	30
	B-45/4700	5	$ 27,300	10/71	192	134	326	40
	B-4790	5	$ 41,000	11/75	-	-	-	40
	B-5500	5	$ 35,000	3/63	68	27	95	X
	B-5700	5	$ 29,500	12/70	22	7	29	X
	B-65/6700	6	$ 57,500	11/69	90	74	164	10
	B-7700	7	$120,000	8/73	7	2	9	3
	B-7750	7	$135,000	9/75	-	-	-	1
	Subtotal				3,421	2,026	5,447	869
CDC	G-20	4	$ 19,600	4/61	3	5	8	X
	1604/A/B	6	$ 42,000	1/60	13	4	17	X
	31/3150	4	$ 9,100	12/74	82	47	129	X
	3170	5	$ 19,200	12/70	12	15	27	X
	3200	4	$ 14,700	5/64	46	44	90	X
	3300	5	$ 29,900	9/65	108	83	191	X
	3400	5	$ 23,700	11/64	4	8	12	X
	3500	5	$ 26,000	1/69	10	17	27	X
	3600	6	$ 49,000	6/63	13	9	22	X
	3800	6	$ 53,000	12/65	19	3	22	X
	6200	6	$ 39,000	11/70	2	6	8	X
	Cyber-72	5	$ 36,300	10/71	29	50	79	7
	Cyber-172	6	$ 41,200	7/75	-	-	-	12
	6400	6	$ 54,000	5/66	60	50	110	X
	Cyber-73	6	$ 51,700	3/72	22	40	62	6
	Cyber-173	6	$ 54,600	9/75	-	-	-	13
	6500	6	$ 74,800	12/67	20	15	35	X
	6600	7	$119,600	8/64	57	29	86	X
	Cyber-74	7	$115,500	3/72	6	7	13	2
	Cyber-174	6	$ 67,500	9/75	-	-	-	3
	Cyber-175	7	$ 84,000	9/75	-	-	-	X
	6700	7	$125,000	7/70	3	-	3	X
	7600	7	$171,600	1/69	15	6	21	X
	Cyber-76	7	$165,000	3/72	2	4	6	2
	Star-100	7	$250,000	12/73	1	-	1	2
	Subtotal				527	442	969	47
Digital Equipment Corporation	PDP-6	4	$ 10,000	10/64	14	8	22	X
	1040/1050	4	$ 13,300	10/67	187	75	262	11
	1055	4	$ 22,000	12/71	29	12	41	3
	1070/1077	5	$ 30,000	6/72	38	6	44	5
	1080	6	$ 30,000	6/75	1	0	1	1
	Subtotal				269	101	370	20
HIS	Gamma 10	2	$ 2,500	7/64	-	925	925	X
	Gamma 30	4	$ 10,100	2/62	-	120	120	X
	G-5X Series	2	$ 1,650	1/66	660	3,050	3,710	X
	G-100 Series	3	$ 4,100	4/66	227	1,450	1,677	X
	G-200 Series	4	$ 14,000	4/61	160	45	205	X
	G-400 Series	4	$ 16,650	5/64	250	331	581	X
	G-615/25/35	6	$ 73,300	4/65	46	45	91	X
	G-645	7	$112,400	7/66	2	1	3	X
	G-6025	5	$ 22,200	11/73	36	13	49	X
	G-6030/40	5	$ 37,000	6/71	85	110	195	X
	G-6050/60	6	$ 52,000	7/71	92	50	142	X
	G-6070/80	6	$ 68,900	7/71	38	14	52	X
	G-6180	7	$102,000	2/74	3	-	3	X
	G-Subtotal				1,599	6,154	7,753	X
	H-105/115	3	$ 4,350	3/70	1,175	480	1,655	X
	H-110/120	3	$ 4,050	1/66	327	226	553	X
	H-125	4	$ 8,400	12/67	60	215	275	X
	H-200	3	$ 6,500	3/64	368	184	552	X
	H-2020	3	$ 2,400	2/73	470	80	550	X
	H-2030	3	$ 5,150	1/73	92	20	112	X
	H-2040	4	$ 9,900	4/72	323	110	433	X
	H-1015	4	$ 12,750	4/71	105	58	163	X
	H-2050	4	$ 14,800	4/72	190	70	260	X
	H-12/1250	4	$ 12,700	2/66	260	140	400	X
	H-2015	4	$ 18,300	2/71	95	55	150	X
	H-2060	4	$ 21,000	4/72	95	20	115	X
	H-2200	4	$ 20,000	1/66	110	44	154	X
	H-2070	5	$ 25,300	5/72	63	11	74	X
	H-3200	5	$ 27,400	2/70	72	28	100	X
	H-4200	5	$ 31,600	9/68	24	5	29	X
	H-2088	6	$ 44,900	4/72	5	1	6	X
	H-8200	6	$ 74,500	2/69	22	4	26	X
	H-4/1400	4	$ 13,500	12/61	18	21	39	X
	H-800	5	$ 29,100	12/60	31	10	41	X
	H-1800	6	$ 46,900	7/64	7	4	11	X
	H-Subtotal				3,912	1,786	5,698	X
	Series 60							
	61/58	2	$ 1,950	1/75	60	240	300	450
	61/60	2	$ 3,300	1/75	40	130	170	
	62/40	2	$ 3,800	1/75	5	22	27	400
	62/60	3	$ 4,300	1/75	22	40	62	
	64/20	3	$ 7,400	1/75	13	24	37	260
	64/40	4	$ 12,700	1/75	-	13	13	
	66/10	4	$ 18,300	1/75	-	-	-	200
	66/20	5	$ 23,300	1/75	30	15	45	
	66/40	5	$ 36,200	1/75	35	25	60	
	66/60	6	$ 48,800	1/75	38	25	63	
	66/80	7	$ 90,000	1/75	5	-	5	
	68/60	6	$ 70,000	3/75	-	-	-	5
	68/80	7	$100,000	1/75	-	-	-	
	Subtotal Series 60				248	534	782	1,315
	HIS Total				5,759	8,474	14,233	1,315

AS OF JULY 1, 1975

NAME OF MANUFACTURER	COMPUTER MODEL	CLASS	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System/32	1	$ 900	3/75	750	50	800	9,500
	System-3/6	2	$ 1,750	12/70	3,025	1,875	4,900	X
	System-3/8	2	$ 1,900	6/75	-	-	-	300
	System-3/10	2	$ 2,550	1/70	17,500	8,375	25,875	1,250
	System-3/15	3	$ 4,650	3/74	2,000	675	2,675	1,725
	370/115	3	$ 7,450	4/74	1,200	1,060	2,260	600
	370/125	4	$ 11,250	6/73	2,050	1,450	3,500	500
	370/135	4	$ 17,500	5/72	2,815	1,740	4,555	450
	370/145	5	$ 31,700	7/71	1,950	1,150	3,100	100
	370/155	6	$ 60,300	2/71	565	420	985	X
	370/158	6	$ 67,500	5/73	750	365	1,115	200
	370/165	7	$102,000	6/71	130	66	196	X
	370/168	7	$126,000	7/73	177	66	243	100
	370/195	7	$198,500	3/71	20	4	24	X
	360/20	3	$ 3,675	12/65	2,070	3,600	5,670	X
	360/22	3	$ 5,900	7/71	430	190	620	X
	360/25	3	$ 7,650	10/68	300	720	1,020	X
	360/30	4	$ 11,400	6/65	2,510	2,090	4,600	X
	360/44	4	$ 14,500	7/66	50	72	122	X
	360/40	4	$ 20,400	6/65	1,200	1,420	2,620	X
	360/50	5	$ 32,700	8/65	560	470	1,030	X
	360/65	6	$ 70,700	11/65	425	203	628	X
	360/67	7	$114,200	6/66	31	12	43	X
	360/75	7	$ 95,900	1/66	32	15	47	X
	360/85	7	$143,800	10/69	5	4	9	X
	360/95	7	$153,000	11/67	14	2	16	X
	Subtotal				40,559	26,094	66,653	14,725
	1130	2	$ 2,350	2/66	2,250	1,730	3,980	X
	1401	3	$ 3,775	9/60	762	710	1,472	X
	1401-G	2	$ 2,350	5/64	60	24	84	X
	1401-H	2	$ 1,325	6/67	20	35	55	X
	1410	4	$ 17,350	11/61	80	47	127	X
	1440	3	$ 4,800	4/63	145	150	295	X
	1460	4	$ 10,000	10/63	38	32	70	X
	1620	3	$ 2,750	9/60	242	195	437	X
	7010	5	$ 26,500	10/63	11	7	18	X
	7030	7	$163,200	5/61	3	1	4	X
	704	5	$ 32,600	12/55	1	1	2	X
	7040	5	$ 25,500	6/63	7	14	21	X
	7044	5	$ 37,200	6/63	8	10	18	X
	705	5	$ 38,800	1/56	2	3	5	X
	7070-74	5	$ 27,500	3/60	94	33	127	X
	7080	6	$ 61,200	8/61	40	1	41	X
	7090-94	6	$ 71,900	8/60	54	9	63	X
	Subtotal				3,817	3,002	6,819	X
	Total IBM				44,376	29,096	73,472	14,725
NCR	Century-50	2	$ 2,050	2/71	1,000	245	1,245	X
	Century-100	3	$ 2,980	9/68	680	925	1,605	X
	Century-101	3	$ 2,850	10/72	1,200	215	1,415	550
	Century-151	3	$ 3,500	2/75	48	10	58	100
	Century-200	4	$ 8,000	9/69	607	370	977	X
	Century-201	4	$ 10,000	8/74	90	20	110	100
	Century-251	4	$ 10,000	11/73	140	56	196	85
	Century-300	5	$ 22,600	2/72	48	28	76	5
	304	4	$ 10,000	1/60	4	-	4	X
	310	2	$ 1,000	5/61	13	10	23	X
	315	3	$ 5,000	5/62	285	340	625	X
	315-RMC	4	$ 11,800	9/65	47	38	85	X
	390	2	$ 800	5/61	200	124	324	X
	500	2	$ 1,150	10/65	640	1,325	1,965	X
	Subtotal				5,002	3,706	8,708	840
Philco	1000	3	$ 7,000	6/63	8	1	9	X
	210/211	5	$ 40,000	10/58	5	1	6	X
	212	5	$ 52,000	1/63	4	1	5	X
	Subtotal				17	3	20	X
Singer	System 10	2	$ 2,550	10/70	1,240	881	2,121	300
Standard Computer	IC-4000	3	$ 9,000	9/68	4	-	4	X
	IC-6000	4	$ 16,000	5/67	3	-	3	X
	IC-7000	4	$ 17,000	6/69	7	-	7	X
	Subtotal				14	-	14	X
Univac	I/II	5	$ 26,500	3/51	3	2	5	X
	III	5	$ 26,900	8/62	30	35	65	X
	SS-80/90	4	$ 8,500	8/58	10	16	26	X
	418-I/II	4	$ 14,500	6/63	68	60	128	X
	418-III	5	$ 20,800	7/69	44	55	99	X
	491/492	5	$ 28,600	12/61	15 59	12 67	27 126	X
	494	6	$ 44,300	2/66	49	44	93	X
	1004	2	$ 1,100	2/63	765	690	1,455	X
	1005	2	$ 1,730	4/66	580	180	760	X
	1050	4	$ 9,325	9/63	146	135	281	X
	1103/05	6	$ 37,100	12/50	-	3	3	X
	1106	6	$ 42,400	12/69	94	145	239	15
	1107	6	$ 60,400	10/62	5	13	18	X
	1108	7	$ 72,800	9/65	130	97	227	X
	1110	7	$ 90,100	6/72	38	49	87	10
	9200	2	$ 2,530	6/67	1,095	845	1,940	X
	9300	3	$ 4,300	9/67	830	840	1,670	X
	9400	4	$ 12,300	5/69	235	270	505	X
	9700	5	$ 22,900	8/72	10	17	27	X
	90/30	5	$ 8,700	2/75	65	35	100	600
	90/60	5	$ 17,200	1/74	135	52	187	150
	90/70	5	$ 23,300	11/73	60	27	87	65
	1100/20	6	$ 43,300	4/75	2	-	2	40
	1100/40	7	$113,300	7/75	-	-	-	35
	Subtotal				4,409	3,622	8,031	915
	301	4	$ 7,060	10/60	112	6	118	X
	501	5	$ 17,100	6/59	8	-	8	X
	3301	5	$ 24,100	7/64	53	-	53	X
	Spectra 70/15	3	$ 4,200	9/65	11	-	11	X
	Spectra 70/25	3	$ 7,400	9/65	2	2	4	X
	Spectra 70/35	4	$ 13,000	1/67	85	5	90	X
	Spectra 70/45	5	$ 24,000	11/65	235	18	253	X
	Spectra 70/46	5	$ 40,400	11/68	30	2	32	X
	Spectra 70/55	5	$ 38,400	11/68	7	2	9	X
	Spectra 70/60	6	$ 44,500	9/70	19	-	19	X
	Spectra 70/61	6	$ 50,000	3/71	10	-	10	X
	Spectra 1600	3	$ 3,800	1/69	65	-	65	X
	Spectra 70/2	4	$ 12,600	7/71	104	-	104	X
	Spectra 70/3	4	$ 20,400	10/71	19	-	19	X
	Spectra 70/6	5	$ 32,200	10/71	44	-	44	X
	Spectra 70/7	6	$ 39,900	10/71	21	-	21	X
	Subtotal				825	35	860	X
	Total Univac				5,234	3,657	8,891	915
Xerox	Sigma-5	4	$ 12,650	8/67	250	58	308	X
	Sigma-6	4	$ 20,000	11/70	39	8	47	X
	Sigma-7	5	$ 24,700	12/66	85	21	106	X
	Sigma-8	4	$ 19,000	9/71	25	9	34	X
	Sigma-9	6	$ 44,000	11/71	45	8	53	X
	530	3	$ 3,500	8/73	240	53	293	150
	550	3	$ 7,525	11/74	45	10	55	60
	560	4	$ 17,030	11/74	12	2	14	15
	940	5	$ 24,000	4/66	50	4	54	X
	9300	3	$ 8,500	11/64	18	4	22	X
	Subtotal				809	177	986	225
	TOTALS				66,668	48,563	115,231	19,256

DEDICATED APPLICATION DIGITAL COMPUTER CENSUS

The data below was compiled from the best information available to International Data Corporation; questions or comments should be referred to Chris Whichard, the Census Editor. Dedicated Application (Group B) computers are those commonly referred to as minicomputers, plus certain larger systems designed primarily for a single application such as process control, data communications, and data entry. Group B computers -- though general purpose by design -- are typically word oriented (8, 12, 16, or 24 bits per word), usually sold outright, and predominantly programmed in machine language. Exceptions in all cases do occur, however . . . and, it seems, more and more often.

Indeed, definition is becoming increasingly difficult, and subjective judgement is necessary. For example, office accounting computers such as Burroughs' E and L Series or TC-500, NCR's 399, Nixdorf's 820, and Singer's 5800 are excluded; Among those included, however, are "data entry" oriented machines such as the Eldorado 140, Four-Phase, and MAI's Basic/Four since they compete with other "minis" yet do not fit EDP/IR's definition of General Purpose (Group A) computers. Another anomaly is IBM's System/32 -- which EDP/IR has classified as a low-end Group A computer.

Price Classes: (1) $25,000 (2) $25-50,000 (3) $50-100,000 (4) $100,000; Average System Value

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NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
					BASIC	AVERAGE					
Adage, Inc.	AGT-10 Series						4/68	32	3	35	X
	AGT-100 Series			4	100	165	1/72	21	15	36	X
	300			4	30	37	3/75	14	3	17	5
	400			2	30	37	3/74	10	2	12	3
Apeco (Cascade)	80/20	*	8	2	28	35	1/70	]	]	]	]
	80/30	*	8	2	31	40	1/70	] 215	] 10	] 225	] X
	80/40	*	16	3	46	57	1/70	]	]	]	]
Autometics	Recomp-II		40	4	95	127	11/68	30	5	35	X
	Recomp-III		40	3	65	94	6/61	7	2	9	X
Bailey Meter	750		25	4	40	110	6/60	38	15	53	X
	755		25	4	80	130	11/61	7	2	9	X
	756		25	4	90	150	2/65	17	12	29	X
	855/15		16	4	24	135	12/72	5	5	10	5
	855/25		25	4	100	400	4/68	16	0	16	X
	855/50		25	4	100	400	3/72	8	0	8	4
	955		16/32	4	250	750	10/75	-	-	-	8
Bendix	BDX-6200		20	3	25	60	5/70	40+	0	40+	NA
	BDX-9000		16	1	6	15	/71	8+	0	8+	NA
Bunker Ramo	130		15	3		90	10/61	160	27	187	X
	133		15	4		108	5/64	79	9	88	X
	230		15	4		134	8/63	15	2	17	X
	300		29	4		275	3/59	18	5	23	X
	330		29	4		275	12/60	19	7	26	X
	340		29	4		375	12/63	19	3	22	X
	1018		18	1		23	12/71	10	2	12	NA
	Subtotal							320	55	375	
Cincinnati Milacron	CIP-2000 Series	*	8	1	4	12	7/69	550	0	550	NA
Clary Data Corp.	404	*	16	2	6	30	1/70	110	22	132	NA
Collins Radio	8311			1	15	17	1/69	NA	NA	NA	NA
	8400			4		950	11/62	25	8	33	X
	8500		32	4	200	1,000	1/67	53	16	69	X
Compiler Systems Corp.	CSI-16		16	1	11	20	11/70	90	0	90	NA
	CSI-24		24	2	15	30	12/70	40	0	40	NA
Computer Automation Inc.	108/208/808		8	1	5	11	4/68	280	30	310	X
	116		16	1	8	16	8/70	175	35	210	NA
	216		16	1	8	20	7/69	350	45	395	X
	816		16	1	10	15	12/68	40	5	45	X
	Alpha-8		8	1	3	4	5/72	] 2,480	] 625	] 3,105	] NA
	Alpha-16		16	1	4	9	10/71	]	]	]	]
	Naked Mini-8		8	1	2	3	5/72	]	]	]	]
	Naked Mini-16		16	1	3	7	10/71	] 3,050	] 610	] 3,660	] NA
	Alpha-LSI		16	1	2		12/73	]	]	]	]
	Other							1,220	360	1,580	NA
	Subtotal							7,595	1,710	9,305	
Computer Development	CD-2000		8	1	7	10	8/70	NA	0	NA	NA
Computer Logic Systems	CLS-18		18	1	9	14	3/71	NA	0	NA	NA
Computer Signal Processors	CSP-30		16	3	35	80	6/70	35	NA	35	10
	MAP		32	1	14	25	6/75	-	-	-	NA
Comtec	CT/90		16	3	50	85	1/72	NA	0	NA	NA
Comten, Inc.	20		16+2	3	35	80	3/71	45	0	45	NA
	40/45		32+4	4	93	240	8/69	34	0	34	NA
	60/65		32+4	4	138	350	9/69	14	0	14	NA
	476		32+4	4	76	280	8/75	-	-	-	NA
	3650		16+2	3	43	90	3/75	16	0	16	NA
	3670		16+2	4	71	150	3/72	125	0	125	NA
Consultronics (Sc. Control Corp.)	600 Series		24	3	31	80	10/65	230	0	230	NA
	4700		16	3	15	72	4/69	18	0	18	NA
	DCT-132		8	2	28	36	5/69	75	65	140	NA
Control Data Corp.	160		12	4	60	112	5/60	49	11	60	X
	160-A		12	4	90	225	7/61	200	65	265	X
	160-G		13	4		535	3/64	34	1	35	X
	924/A		26	4		430	8/61	26	1	27	X
	1700		16+2	4	37	160	3/66	290	180	470	X
	1700-SC		16+2	3	20	60	9/70	150	130	280	X
	System 17		16+2	2	14	39	2/74	65	115	180	NA
	8090		12	3		90	5/64	116	89	205	X
	8092		8	3		67	6/64	56	14	70	X
	G15		29	3		61	7/55	265	30	295	X
	LGP-21		32	2		42	12/62	140	35	175	X
	LGP-30		32	3	49	59	8/56	290	43	333	X
	RPC-4000		32	4	87	101	10/60	61	12	73	X
	CSC-46/136/636		15	4		280	/54	27	3	30	X
	Elbit-100		12	1	6	8	6/67	5	445	450	X
	Cyber 1000/M-1000		24	4	250	365	/68	40	20	60	NA
	Subtotal							1,814	1,194	3,008	
Datacraft Corp. (Harris)	6024-1		24	4	51	135	5/69	20	0	20	X
	6024-3		24	3	32	90	2/70	140	30	170	NA
	6024-4		24	3	24	100	8/73	35	5	40	10
	6024-5		24	2	16	50	5/72	165	5	170	5
	Series 100			3			10/75	-	-	-	NA
	Series 200			4			10/75	-	-	-	NA
	Subtotal							360	40	400	15
Data General Corp.	Nova		16	1	6	13	2/69	750	620	1,370	Neg
	Nova-800		16	1	7	17	3/71	1,300	300	1,600	125
	Nova-820		16	1	6	16	4/72	875	250	1,125	100
	Nova-840		16	2	16	30	7/73	760	220	980	100
	Nova-1200		16	1	5	10	12/70	4,100	1,095	5,195	400
	Nova-1210/1220		16	1	4	10	2/72	3,400	990	4,390	400
	Nova-1230		16	1	7	11	12/71	300	90	390	50
	Supernova		16	1	9	21	4/70	185	85	270	Neg
	Supernova-SC		16	2	17	30	6/71	210	105	315	15
	Nova-2/4		16	1	3	7	10/73	1,320	500	1,820	150
	Nova-2/10		16	1	4	8	10/73	1,080	485	1,565	100
	Nova-3/4		16	1	3	5	1/76	-	-	-	200
	Nova-3/12		16	1	11	17	1/76	-	-	-	150
	Eclipse-S/100		16		9		2/75	25	10	35	150
	Eclipse-S/200		16		16		2/75	20	10	30	100
	Eclipse-S/300							-	-	-	50
	Subtotal							14,325	4,760	19,085	

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NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
					BASIC	AVERAGE					
Datamate Computer Systems	DM-16		16	2	17	26	11/69	12	0	12	X
	DM-70		16	1	9	15	12/70	25+	0	25+	NA
	DM-70/ROM		16	1	4	6	10/70	NA	0	NA	NA
	ECP-18		18	1	14	16	11/66	21	0	21	X
	2400		24+3	1	15			NA	0	NA	NA
Data Technology	1600		8	1	6	22	9/68	NA	0	NA	NA
Digiac Corp.	3060			1	9	13	1/70	90	0	90	NA
	3080		25	1	20	25	12/64	16	0	16	X
	3080-C		25	2	26	37	10/67	8	2	10	X
	3090			1	5		2/74	10	0	10	NA
Digital Computer Controls	D-112		12	1	3	12	8/70	2,325	270	2,595	1,110
	D-116		16	1	3	12	2/72	3,680	470	4,150	
Digital Equipment	PDP-1		18	4	120	136	11/60	35	6	41	X
	PDP-4		18	3		74	8/62	30	3	33	X
	PDP-5		12	2	30	36	9/63	61	29	90	X
	PDP-7		18	3		66	11/64	69	46	115	X
	PDP-8, i,l,s		12	2	8	27	5/65	5,765	3,685	9,450	X
	PDP-8/e,f,m		12	1	4	12	4/71	12,790	6,210	19,000	1,500
	PDP-8/Linc		12	2	38	48	9/66	88	46	134	X
	PDP-9 & 9L		18	2	35	50	12/66	290	160	450	X
	PDP-11-05 & 10		16	1	5/7	12	2/72	7,065	4,285	11,350	1,100
	PDP-15 & 20		16	1	3/11	16	3/70	2,800	1,500	4,300	200
	PDP-35 & 40		16	2	9/13	30	1/73	3,350	1,490	4,840	700
	PDP-45 & 50		16	3	24/32	80	4/72	1,460	540	2,000	350
	PDP-12		12	2	13	45	4/69	505	250	755	Neg
	PDP-15		18	3	15	75	2/70	485	250	735	50
	PDP-8/A						10/74	550	150	700	800
	PDP-11/70						7/75	NA	NA	NA	NA
	LSI-11						6/75	25	10	35	150
	Subtotal							35,368	18,660	54,028	
Digital Scientific Corp.	Meta-4		16	3	29	90	4/70	115	10	125	10
Dynamic Research	DPC-44		24	2		36	7/68	NA	0	NA	NA
Eldorado	140/200	a	8	2	18	30	1/70	390	0	390	25
Electronic Associates Inc.	640		16	3	27	55	6/67	110	61	171	X
	1020		16	1	20	25	2/64	100	25	125	X
	8400		32	4	200	450	6/65	21	8	29	X
	Pacer-100		16	2	15	40	5/72	125	100	225	15
Electronic Processors Inc.	EPI-118		18	1	3	14	11/70	NA	0	NA	NA
	EPI-218		18	1	4	14	1/72	NA	0	NA	NA
EMR	210		12	4	94	132	4/62	9	0	9	X
	420		42	4	324	450	6/63	3	0	3	X
	2100		21	4	65	143	12/63	8	0	8	X
Foto-Mem, Inc.	Centaur-100		8	1	6	20	4/70	25	0	25	NA
Four-Phase Systems	IV/40		24	3	16	55	6/73	1,250	250	1,500	NA
	IV/70	a	24	3	16	60	3/71				
Foxboro	Fox-1		24	4	95	260	10/72	NA	NA	NA	NA
	2/10		16	2	30	50	11/72	NA	NA	NA	NA
	2/20		16	3	50	100	9/72	NA	NA	NA	NA
General Automation Inc.	GA-18/30		16	2	18	50	7/69	600	130	730	Neg
	SPC-12		8	1	4	16	1/68	3,425	825	4,250	100
	SPC-16		16	1	8	25	5/70	5,150	700	5,850	500
	16/110		16	1	1	-	12/75	-	-	-	NA
	16/220		16	1	2	-	1/76	-	-	-	NA
	16/330		16	1	3	-	1/76	-	-	-	NA
	16/440		16	1	6	-	7/75	-	-	-	NA
GE/PAC	30	b	8	1	7	35	5/69	225	50	275	NA
	312		20	4		200	3/60	27	6	33	X
	412		20	4		300	7/62	39	8	47	X
	3010	c	16	3	13	90	5/70	25	1	26	X
	3010/2	d	16	4	15	140	12/71	NA	NA	NA	NA
	4010		24	4	76	200	10/70	33	5	38	NA
	4020		24	4	79	250	2/67	200	60	260	X
	4040		24	4		120	8/64	45	20	65	X
	4050		24	4		280	12/66	23	3	26	X
	4060		24	4		340	6/65	18	6	24	X
	4070		24	4	300	1,000		NA	NA	NA	NA
	4401		24	4		235	9/74	NA	NA	NA	NA
	4402		24	4		500		NA	NA	NA	NA
	Subtotal							635	159	794	
GRI Computer	909 Series		16	1	4	9	1/70	395	75	470	25
	99/30		16	1	5	15	6/72	450	85	535	75
	99/40		16	1	6	17	6/72	140	25	165	25
GT&E (Tempo)	I		16	2	14	36	1/70	100	20	120	NA
	II		16	1	6	10	6/72	60	0	60	NA
	TS-7000		16	1	8	15	6/72	NA	NA	NA	NA
Hewlett-Packard	2107-A	a	16	2	20	40	8/68	10	10	20	X
	2100-A		16	1	7	15	6/71	6,500	2,625	9,125	700
	2100-S		16	2	16	35	8/73	1,000	770	1,770	350
	2114-A		16	1	10	16	5/68	505	310	815	X
	2114-B		16	1	9	15	10/68	530	185	715	X
	2115-A		16	2	15	26	11/67	240	100	340	X
	2116-A		16	2	22	32	11/66	265	200	465	X
	2116-B		16	2	24	40	8/68	450	255	705	X
	2116-C		16	2	20	45	11/69	505	95	600	X
	21-MX							450	225	675	100
	3000		16	4	100	185	11/72	100	30	130	30
	Subtotal							10,555	4,805	15,360	
Honeywell	19		19	4		140	5/61	3	0	3	X
	21		20	3		63	2/66	41	25	66	X
	24		24	4		200	5/63	82	3	85	X
	112		12	1	5	10	11/69	222	48	270	X
	116		16	3		65	4/68	172	35	207	X
	124		24	4	65	130	3/66	109	18	127	X
	224		24	4	75	380	3/65	55	8	63	X
	290		18	4		175	11/60	10	2	12	X
	316		16	2	8	45	6/69	1,450	565	2,015	X
	324		24	4	175	250	7/68	12	0	12	X
	416		16	2	17	43	4/67	198	130	328	X
	516		16	3	24	95	10/66	865	285	1,150	X
	632		32	4	97	450	12/68	10	4	14	X
	700 Series		16	3	16	53	6/72	1,740	615	2,355	350
	164X Series	g	16	4	144	440	12/69	20	8	28	X
	Subtotal							4,989	1,746	6,735	
IBM	1710/1720		6	4		225	2/62	8	10	18	X
	1800		16+2	4	47	235	2/66	550	380	930	X
	System/7		16	3	17	60	11/71	4,855	1,395	6,250	1,000
Imlac	PDS-1	h	16	1	10	11	2/70	NA	NA	NA	NA
	PDS-4	h	16	1	17	21	12/73	NA	NA	NA	NA
Information Technology, Inc.	4900/5		8	1	3	5	10/70	NA	0	NA	NA
	4900/10		16	1	10	20	10/65	25	0	25	X
	4900/20		12/32	2	30	50	10/69	20+	0	20+	X
Infotronics	Mini/Maxi		16	1		25	7/70	NA	0	NA	NA
Interdata	1		8	1	4	11	9/70	235	85	320	X
	2		16	1	11	14	7/68	20	0	20	X
	3		16	1	13	20	5/67	200	5	205	X
	4		16	1	9	21	8/68	300	125	425	X
	5		16	1	11	25	11/70	80	20	100	X
	15		16	2	22	35	9/69	40	24	64	X
	16/18		16	2	15	30	8/71	3	13	16	X
	50		16+1	1	7	19	4/72	110	30	140	20
	55		16+1	2	16	40	8/72	85	25	110	20
	70		16	3	9	65	12/71	840	215	1,055	150
	74		16	2	3	34	2/73	285	57	342	65
	80		16	2	15	44	7/72	70	20	90	15
	85		16	3	23	60	7/73	40	8	48	15
	7/16		16	2	3	35	2/74	370	60	430	150
	7/32		16	3	10	73	7/74	150	25	175	50
	8/32							10	0	10	20
	6/16		16	1	2		1/76	-	-	-	NA
Interplex	System-1		16	2		47	9/70	NA	0	NA	NA
Keane Associates	System/4			3		65	11/71	150	0	150+	NA
Linolex	Model A	a	8	2	10	30	8/72	75	0	75+	NA

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					BASIC	AVERAGE					
Lockheed Electronics	MAC-16		16	1	11	22	3/69	315	35	350	X
	MAC-Jr		16	1	8	16	1/71	1,250	235	1,485	50
	Sue-IIIX		16	1	6	10	9/72	550	95	645	50
	Sys-III-1		16	2	42	50	1/73	300	25	325	NA
	Sys-III-2		16	3	61	70	1/75	40	5	45	NA
	Sys-III-3		16	3	84	90	7/75	-	-	-	NA
	Subtotal							2,455	395	2,850	
MAI - Basic/Four	Basic/Four	*	8	2	34	46	8/71	925	775	1,700	300
Memorex	MRX-40	*	16	4	91	180	8/72	18	18	36	X
	MRX-50	*	16	4	104	250	8/72	8	12	20	X
Microdata Corp.	400 Series		8	1	3	4	1/70	155	0	155	X
	800 Series		8	1	6	11	5/69	2,055	1,380	3,435	X
	1600 Series		8	1	5	11	2/72	3,500	675	4,175	350
	3200 Series		16	1	8	14	3/74	60	25	85	40
	Micro-1		8	1	1	3	11/74	401	50	451	400
	Subtotal							6,171	2,130	8,301	
Mini Comp	Administrator-2		16	3	35	52	12/70	NA	0	NA	NA
	MD-708		8	1	5	7	8/70	50	0	50	NA
	Multi User-E		16	3	67	85	11/70	NA	0	NA	NA
	Multi User-I		16	3	40	58	1/71	NA	0	NA	NA
Modular Computer Systems	Modcomp-I		16	1	2	9	10/71	650	0	650	NA
	Modcomp-II		16	1	4	22	3/71	450	0	450	NA
	Modcomp-III		16	2	13	44	12/70	120	0	120	NA
	Modcomp-IV		16/32	3	19	89	5/74	100	0	100	NA
	Subtotal							1,320	0	1,320	
Monroe	XI	*	32	2	21	28	5/60	250	200	450	X
Motorola Comm. Div.	MDP-1000		8	1	8	19	2/69	75	0	75+	X
	MC-6800		8	1	5			NA	0	NA	NA
Nanodata	QM-1		18	4	75	150	/73	NA	0	NA	NA
Nuclear Data, Inc.	ND-812		12	1	7	15	3/71	515	10	525	NA
Omnicomp Computer Corp.	Omnus-1		16	1	8	12	8/71	NA	0	NA	NA
Omnitec (BIT)	480		8	1	6	17	12/66	195	3	198	X
	483		8	2	9	33	1/70	115+	40	155+	NA
Philips	P-850 Series	*	16	1	3	15	4/71	200	NA	200	NA
Prime	100		16	1	4	6	4/73	185	85	270	NA
	200		16	1	6	18	11/72	100	50	150	NA
	300		16	3	12	63	9/73	80	25	105	NA
Qantel Corp.	Quantel-V	*	8	2	14	30	6/70	75	0	75	NA
	Answer	*	8	2	12	27	5/72	110	0	110	NA
	S-1100	i	8	2	30	35	1/74	55	2	57	NA
	S-1200	i	8	2	34	42	1/74	75	12	87	10
	S-800	i	8	1	19	19	6/75	4	0	4	5
	S-900	i	8	2	25	32	6/75	4	2	6	10
Raytheon Data	703		16	1	13	23	10/66	179	33	212	X
	704		16	1	10	18	3/70	675	200	875	NA
	706		16	2	19	30	5/69	75	17	92	X
	PB-250		22	2	33	48	12/60	115	20	135	X
	PB-440		24	4		140	3/64	20	2	22	X
	PB-520		24	4		128	10/65	26	1	27	X
	RDS-500		16	1	8	14	12/73	75	25	100	NA
	Subtotal							1,165	298	1,463	
Redcor Corp.	RC-70		16+2	2	15	30	7/68	125	15	140	X
Rolm Corp.	1601	j	16	2	13	28	3/70	980	120	1,100	NA
	1602	j	16	3	18	55	2/73	175	25	200	NA
	1603	j	16	2	13	25	10/74	15	5	20	NA
Sanders	Series-200		16+2	4	57	120	3/69	NA	NA	NA	X
	Series-800		16				12/71	NA	NA	NA	NA
	MIP-16		16	2	15	30		NA	NA	NA	NA
Spear	Microlinc		12	3	46	57	6/66	33	3	36	X
Spiras Systems/USM	65		16	2	19	40	8/69	25	2	27+	X
Systems Computer Corp.	500		8				6/72	NA	0	NA	NA
	1000		8	1	4		1/71	600	0	600	NA
	1500		8				6/72	NA	0	NA	NA
Sys. Engineering Labs.	810		16	2	38	45	9/65	25	6	30	X
	810-A		16	3	18	90	4/67	236	10	246	X
	810-B		18	4	30	150	12/68	168	10	178	X
	840		24	3	65	80	11/65	3	0	3	X
	840-A		24	3	60	75	8/66	36	4	40	X
	840-MP		24	4	49	260	12/67	33	0	33	X
	85		32	4	150	240	7/72	25	5	30	NA
	86		32	4	200	325	6/70	50	6	56	NA
	88		32	4	350	600	3/71	6	2	8	NA
	32		32	3	25	70	8/75	-	-	-	NA
	Subtotal							581	43	624	
Tenet	210		32	4	200	385	8/71	NA	0	NA	NA
Texas Instruments	960-A&B		16	2	14	30	6/70	2,800	0	2,800	NA
	980-A&B		16	2	17	40	5/68	3,200	0	3,200	NA
	990/4		16	1	2		3/76	-	-	-	NA
	990/10		16	1	3		3/76	-	-	-	NA
Unicom Inc.	CP-8A		8	1	3		2/70	140	20	160	NA
	CP-8B		8	1	3		3/70	93	15	108	NA
	CP-8C		8	1	5		3/70	170	30	200	NA
	CP-8D		8	1	7		4/70	35	5	40	NA
	Subtotal							438	70	508	
Unicomp Inc.	Comp-16		16	2	11	29	6/70	26	0	26	X
	Comp-18		18	2	12	38	8/70	38	0	38	X
Univac (EMR)	6130/6135		16+2	4	85	200	3/66	60	38	98	X
	6140/6145		16	4	60	120	6/72	NA	NA	NA	NA
	6020		24	4	72	175	4/65	13	3	16	X
	6040		24	4	98	225	7/65	9	1	10	X
	6050		24	4	123	360	2/66	17	6	23	X
	6070		24	4	240	600	10/65	1	3	4	X
Varian	520/i		16	1	6	13	9/68	350	150	500	X
	620/a		16	3		75	12/65	135	15	150	X
	620/f		17+1	1	11	25	6/70	210	40	250	X
	620/f-100		16	1	10	22	6/72	300	65	365	NA
	620/i		16+2	1	10	20	12/65	1,220	80	1,300	X
	620/L & 100c		16	1	5	12	2/71	730	210	940	NA
	620/L-100		16	1	6	14	6/72	650	185	835	NA
	R-620 * 622/i		16+2	2	15	29	6/69	180	20	200	X
	V-72				10		2/74	200	35	235	NA
	V-73						11/72	400	160	560	NA
	V-74			3	40		5/74	50	10	60	NA
	V-75							25	10	35	NA
	V-76							NA	NA	NA	NA
	Subtotal							4,450	980	5,430	
Varisystems	PAC-16	k	16	1	4		9/69	20	0	20+	X
Wang Labs	3330 Basic		8	2	14	40	4/71	80	0	80+	NA
	WCS/10		8	1	5.7	8.5	4/75	-	-	-	NA
	WCS/20		8	1	10	13	4/75	-	-	-	NA
	WCS/30		8	2	29.1	32	4/75	-	-	-	NA
Westinghouse	P-50		14	1	16	23	8/64	203	19	222	X
	P-250	l	16	3	40	62	9/67	58	10	68	X
	P-500 Series		18	4	85	110	6/63	39	6	45	X
	P-2000		16	2	10	27	8/69	157	44	201+	NA
	2500		16	2	10	30	11/71	135	20	155+	NA
	Subtotal							592	99	691	NA
Xerox	92		12	3		90	4/65	40	10	50	X
	910		24	4		120	8/62	170	10	180	X
	920		24	4		150	9/62	110	20	130	X
	925		24	4		200	12/64	10	4	14	X
	930		24	4	80	400	6/64	100	25	125	X
	CE-16 & A		16	1	8	23	6/69	40	5	45	X
	CF-16 & A	m	16	1	8	17	11/70	93	7	100	Neg
	Sigma-2		16	4	24	125	12/66	210	40	250	X
	Sigma-3		16	4	28	140	1/70	225	85	310	NA
	Subtotal							998	206	1,204	
XLO	Eight		8	1	4		1/71	50+	0	50+	NA
TOTALS								134,440	44,523	178,963	

* primarily sold as "small business computer" and/or "intelligent terminal/data entry"
a. cross-licensed version of Microdata-800
b. cross-licensed version of Interdata-1
c. cross-licensed version of Interdata-4
d. cross-licensed version of Interdata-70
e. utilizes 2115-A or B (Educ. Basic Systems)
f. excluding 2000 and 2007 "system" configurations avoid double counting
g. utilizes two H-316s
h. interactive graphics display systems (freestanding or remote)
i. sold as standalone mini-based business system and as part of larger distributed processing network
j. software compatible with Data General/Nova
k. manufactured by Photon, Inc.
l. utilizes Xerox - Sigma-2
m. utilizes CAI-116

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General Purpose Digital Computer (Group A) Census, shown below, are based on the best information available to the International Data Corporation -- but they are definitely estimates. Computer manufacturers, as a rule, do not directly supply this type of information. It is only through the use of IDC's extensive data files and other information sources that estimates such as those in this Census are possible. The computers included in Group A comprise the bulk of digital computers (by value) in operation. These machines are byte or character oriented -- with the exception of large-scale scientific computers that have large words -- and are primarily programmed with higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and specialized-purpose machines.

Also, the Group A Census now includes the classification of computer models by size class -- based on the IBM product line (rather than constantly shifting average system values) and what other manufacturers' products compete with which IBM computers. There are seven size classes in all based as follows: Class 1 -- S/32; Class 2 -- S/3 (Mod 6 to 12); Class 3 -- 370/115; Class 4 -- 370/125&135; Class 5 -- 370/145; Class 6 -- 370/158; Class 7 -- 370/168. In a way, these classifications are arbitrary . . . so comments and suggestions from readers are more than appreciated.

AS OF OCTOBER 1, 1975

NAME OF MANUFACTURER	COMPUTER MODEL	CLASS	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Burroughs	B-200	3	$ 5,600	11/61	64	51	115	X
	B-300	3	$ 5,200	7/65	270	55	325	X
	B-500	3	$ 6,000	11/68	408	410	818	X
	B-70X/71X	2	$ 1,300	3/73	315	185	500	140
	B-72X	2	$ 2,000	4/75	30	10	40	50
	B-1712	2	$ 2,100	8/72	285	166	451	100
	B-1714	2	$ 2,250	8/72	402	235	637	130
	B-1718	3	$ 3,500	11/74	25	15	40	55
	B-1726	3	$ 5,900	2/73	221	86	307	60
	B-1728	3	$ 8,300	8/73	119	56	175	50
	B-2500	4	$ 8,900	2/67	125	100	225	X
	B-2700	4	$ 8,700	8/72	205	115	320	45
	B-3500	4	$ 16,000	5/67	530	302	832	X
	B-3700	4	$ 22,600	11/72	142	68	210	20
	B-45/4700	5	$ 27,300	10/71	203	143	346	20
	B-4790	5	$ 41,000	11/75	5	2	7	40
	B-5500	5	$ 35,000	3/63	60	26	86	X
	B-5700	5	$ 29,500	12/70	22	7	29	X
	B-65/6700	6	$ 57,500	11/69	92	76	168	7
	B-7700	7	$120,000	8/73	7	2	9	3
	B-7750	7	$135,000	/75	1	-	1	1
	Subtotal				3,531	2,110	5,641	721
CDC	G-20	4	$ 19,600	4/61	3	5	8	X
	1604/A/B	6	$ 42,000	1/60	13	4	17	X
	31/3150	4	$ 9,100	12/74	82	47	129	X
	3170	5	$ 19,200	12/70	12	15	27	X
	3200	4	$ 14,700	5/64	46	44	90	X
	3300	5	$ 29,900	9/65	108	83	191	X
	3400	5	$ 23,700	11/64	4	8	12	X
	3500	5	$ 26,000	1/69	10	17	27	X
	3600	6	$ 49,000	6/63	13	9	22	X
	3800	6	$ 53,000	12/65	19	3	22	X
	6200	6	$ 39,000	11/70	2	6	8	X
	Cyber-72	5	$ 36,300	10/71	30	51	81	5
	Cyber-172	6	$ 41,200	7/75	-	1	1	12
	6400	6	$ 54,000	5/66	60	50	110	X
	Cyber-73	6	$ 51,700	3/72	24	40	64	5
	Cyber-173	6	$ 54,600	9/75	-	1	1	12
	6500	6	$ 74,800	12/67	20	15	35	X
	6600	7	$119,600	8/64	57	29	86	X
	Cyber-74	7	$115,500	3/72	7	7	14	2
	Cyber-174	6	$ 67,500	9/75	-	-	-	3
	Cyber-175	7	$ 84,000	8/75	-	-	-	1
	6700	7	$125,000	7/70	3	-	3	X
	7600	7	$171,600	1/69	15	6	21	X
	Cyber-76	7	$165,000	3/72	2	4	6	2
	Star-100	7	$250,000	12/73	1	-	1	2
	Subtotal				531	445	976	44
Digital Equipment Corporation	PDP-6	4	$ 10,000	10/64	14	8	22	X
	1040/1050	4	$ 13,300	10/67	190	76	266	7
	1055	4	$ 22,000	12/71	31	13	44	4
	1070/1077	5	$ 30,000	6/72	50	10	60	5
	1080	6	$ 30,000	6/75	2	-	2	3
	Subtotal				287	107	394	19
HIS	Gamma 10	2	$ 2,500	7/64	-	900	900	X
	Gamma 30	4	$ 10,100	2/62	-	110	110	X
	G-5X Series	2	$ 1,650	1/66	640	3,030	3,670	X
	G-100 Series	3	$ 4,100	4/66	217	1,435	1,652	X
	G-200 Series	4	$ 14,000	4/61	155	45	200	X
	G-400 Series	4	$ 16,650	5/64	250	331	581	X
	G-615/25/35	6	$ 73,300	4/65	46	45	91	X
	G-645	7	$112,400	7/66	2	1	3	X
	G-6025	5	$ 22,200	11/73	36	13	49	X
	G-6030/40	5	$ 37,000	6/71	85	110	195	X
	G-6050/60	6	$ 52,000	7/71	92	50	142	X
	G-6070/80	6	$ 68,900	7/71	38	14	52	X
	G-6180	7	$102,000	2/74	3	-	3	X
	G-Subtotal				1,564	6,084	7,648	
	H-105/115	3	$ 4,350	3/70	1,095	460	1,555	X
	H-110/120	3	$ 4,050	1/66	302	211	513	X
	H-125	4	$ 8,400	12/67	57	195	252	X
	H-200	3	$ 6,500	3/64	353	176	529	X
	H-2020	3	$ 2,400	2/73	470	80	550	X
	H-2030	3	$ 5,150	1/73	92	20	112	X
	H-2040	4	$ 9,900	4/72	323	110	433	X
	H-1015	4	$ 12,750	4/71	105	58	163	X
	H-2050	4	$ 14,800	4/72	190	70	260	X
	H-12/1250	4	$ 12,700	2/66	260	140	400	X
	H-2105	4	$ 18,300	2/71	95	55	150	X
	H-2060	4	$ 21,000	4/72	95	20	115	X
	H-2200	4	$ 20,000	1/66	105	44	149	X
	H-2070	5	$ 25,300	5/72	63	11	74	X
	H-3200	5	$ 27,400	2/70	72	28	100	X
	H-4200	5	$ 31,600	9/68	22	4	26	X
	H-2088	6	$ 44,900	/72	5	1	6	X
	H-8200	6	$ 74,500	2/69	22	4	26	X
	H-4/1400	4	$ 13,500	12/61	17	21	38	X
	H-800	5	$ 29,100	12/60	31	10	41	X
	H-1800	6	$ 4 ,900	7/64	7	4	11	X
	H-Subtotal				3,781	1,722	5,503	
	Series 60							
	61/58	2	$ 1,950	1/75	75	290	365	300
	61/60	2	$ 3,300	1/75	50	155	205	
	62/40	2	$ 3,800	1/75	10	31	41	350
	62/60	3	$ 4,300	1/75	32	52	84	
	64/20	3	$ 7,400	1/75	25	35	60	230
	64/40	4	$ 12,700	1/75	-	18	18	
	66/10	4	$ 18,300	1/75	5	-	5	175
	66/20	5	$ 23,300	1/75	38	20	58	
	66/40	5	$ 36,200	1/75	42	32	74	
	66/60	6	$ 48,800	1/75	45	33	78	
	66/80	7	$ 90,000	1/75	6	-	6	
	68/60	6	$ 70,000	3/75	-	-	-	5
	68/80	7	$100,000	1/75	-	-	-	
	Subtotal Series 60				328	666	994	1,060
	HIS Total				5,673	8,472	14,145	1,060

AS OF OCTOBER 1, 1975

NAME MANUFACTURER	COMPUTER MODEL	CLASS	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System/32	1	$ 900	3/75	2,500	400	2,900	9,600
	System 3/6	2	$ 1,750	12/70	2,975	1,850	4,825	X
	System 3/8	2	$ 1,900	6/75	50	25	75	350
	System 3/10	2	$ 2,550	1/70	17,900	8,625	26,525	975
	System 3/15	3	$ 4,650	3/74	2,425	875	3,300	1,525
	370/115	3	$ 7,450	4/74	1,375	1,210	2,585	500
	370/125	4	$ 11,250	6/73	2,200	1,560	3,760	400
	370/135	4	$ 17,500	5/72	2,850	1,770	4,620	350
	370/145	5	$ 31,700	7/71	1,965	1,180	3,145	80
	370/155	6	$ 60,300	2/71	500	405	905	X
	370/158	6	$ 67,500	5/73	800	400	1,200	150
	370/165	7	$102,000	6/71	120	61	181	X
	370/168	7	$126,000	7/73	192	73	265	80
	370/195	7	$198,500	3/71	20	4	24	X
	360/20	3	$ 3,675	12/65	1,910	3,420	5,330	X
	360/22	3	$ 5,900	7/71	355	175	530	X
	360/25	3	$ 7,650	10/68	225	630	855	X
	360/30	4	$ 11,400	6/65	2,420	2,050	4,470	X
	360/44	4	$ 14,500	7/66	48	70	118	X
	360/40	4	$ 20,000	6/65	1,170	1,385	2,555	X
	360/50	5	$ 32,700	8/65	545	460	1,005	X
	360/65	6	$ 70,700	11/65	422	201	623	X
	360/67	7	$114,200	6/66	31	12	43	X
	360/75	7	$ 95,900	1/66	32	15	47	X
	360/85	7	$143,800	10/69	5	4	9	X
	360/95	7	$153,000	11/67	14	2	16	X
	Subtotal				43,049	26,862	69,911	14,010
	1130	2	$ 2,350	2/66	2,140	1,680	3,820	X
	1401	3	$ 3,775	9/60	710	675	1,385	X
	1401-G	2	$ 2,350	5/64	55	23	78	X
	1401-H	2	$ 1,325	6/67	18	33	51	X
	1410	4	$ 17,350	11/61	80	46	126	X
	1440	3	$ 4,800	4/63	140	145	285	X
	1460	4	$ 10,000	10/63	32	30	62	X
	1620	3	$ 2,750	9/60	223	180	403	X
	7010	5	$ 26,500	10/63	11	7	18	X
	7030	7	$163,200	5/61	3	1	4	X
	704	5	$ 32,600	12/55	1	1	2	X
	7040	5	$ 25,500	6/63	7	14	21	X
	7044	5	$ 37,200	6/63	8	10	18	X
	705	5	$ 38,800	1/56	2	3	5	X
	7070-74	5	$ 27,500	3/60	92	32	124	X
	7080	6	$ 61,200	8/61	40	1	41	X
	7090-94	6	$ 71,900	8/60	54	9	63	X
	Subtotal				3,616	2,890	6,506	X
	Total IBM				46,665	29,752	76,417	14,010
NCR	Century-50	2	$ 2,050	2/71	950	235	1,185	X
	Century-100	3	$ 2,980	9/68	605	875	1,480	X
	Century-101	3	$ 2,850	10/72	1,300	265	1,565	400
	Century-151	3	$ 3,500	2/75	78	20	98	75
	Century-200	4	$ 8,000	9/69	585	350	935	X
	Century-201	4	$ 10,000	8/74	110	28	138	70
	Century-251	4	$ 10,000	11/73	160	66	226	60
	Century-300	5	$ 22,600	2/72	51	30	81	3
	304	4	$ 10,000	1/60	4	–	4	X
	310	2	$ 1,000	5/61	13	10	23	X
	315	3	$ 5,000	5/62	273	330	603	X
	315-RMC	4	$ 11,800	9/65	41	33	74	X
	390	2	$ 800	5/61	185	115	300	X
	500	2	$ 1,150	10/65	610	1,285	1,895	X
	Subtotal				4,965	3,642	8,607	608
Philco	1000	3	$ 7,000	6/63	8	1	9	X
	210/211	5	$ 40,000	10/58	5	1	6	X
	212	5	$ 52,000	1/63	4	1	5	X
	Subtotal				17	3	20	X
Singer	System 10	2	$ 2,550	10/70	1,270	900	2,170	100
Standard Computer	IC-4000	3	$ 9,000	9/68	4	–	4	X
	IC-6000	4	$ 16,000	5/67	3	–	3	X
	IC-7000	4	$ 17,000	6/69	7	–	7	X
	Subtotal				14	–	14	X
Univac	I/II	5	$ 26,500	3/51	3	2	5	X
	III	5	$ 26,900	8/62	30	35	65	X
	SS-80/90	4	$ 8,500	8/58	10	16	26	X
	418-I/II	4	$ 14,500	6/63	68	60	128	X
	418-III	5	$ 20,800	7/69	44	55	99	X
	491/492	5	$ 28,600	12/61	15	12	27	X
	494	6	$ 44,300	2/66	49	44	93	X
	1004	2	$ 1,100	2/63	740	665	1,405	X
	1005	2	$ 1,730	4/66	570	170	740	X
	1050	4	$ 9,325	9/63	140	130	270	X
	1103/05	6	$ 37,100	12/50	–	3	3	X
	1106	6	$ 42,400	12/69	100	150	250	15
	1107	6	$ 60,400	10/62	5	13	18	X
	1108	7	$ 72,800	9/65	125	95	220	X
	1110	7	$ 90,100	6/72	40	51	91	8
	9200	2	$ 2,530	6/67	1,055	825	1,880	X
	9300	3	$ 4,300	9/67	805	825	1,630	X
	9400	4	$ 12,300	5/69	215	250	465	X
	9700	5	$ 22,900	8/72	10	17	27	X
	90/30	5	$ 8,700	2/75	110	65	175	625
	90/60	5	$ 17,200	1/74	160	62	222	115
	90/70	5	$ 23,300	11/73	70	35	105	50
	1100/20	6	$ 43,300	4/75	10	3	13	35
	1100/40	7	$113,300	7/75	2	–	2	30
	Subtotal				4,376	3,583	7,959	878
	301	4	$ 7,060	10/60	107	6	113	X
	501	5	$ 17,100	6/59	8	–	8	X
	3301	5	$ 24,100	7/64	53	–	53	X
	Spectra 70/15	3	$ 4,200	9/65	11	–	11	X
	Spectra 70/25	3	$ 7,400	9/65	2	2	4	X
	Spectra 70/35	4	$ 13,000	1/67	85	5	90	X
	Spectra 70/45	5	$ 24,000	11/65	235	18	253	X
	Spectra 70/46	5	$ 40,400	11/68	30	2	32	X
	Spectra 70/55	5	$ 38,400	11/68	7	2	9	X
	Spectra 70/60	6	$ 44,500	9/70	19	–	19	X
	Spectra 70/61	6	$ 50,000	3/71	10	–	10	X
	Spectra 1600	3	$ 3,800	1/69	65	–	65	X
	Spectra 70/2	4	$ 12,600	7/71	104	–	104	X
	Spectra 70/3	4	$ 20,400	10/71	19	–	19	X
	Spectra 70/6	3	$ 32,200	10/71	44	–	44	X
	Spectra 70/7	6	$ 39,900	10/71	21	–	21	X
	Subtotal				820	35	855	X
	Total Univac				5,196	3,618	8,814	878
Xerox	Sigma-5	4	$ 12,650	8/67	247	56	303	X
	Sigma-6	4	$ 20,000	11/70	38	8	46	X
	Sigma-7	5	$ 24,700	12/66	82	20	102	X
	Sigma-8	4	$ 19,000	9/71	25	9	34	X
	Sigma-9	6	$ 44,000	11/71	45	8	53	X
	530	3	$ 3,500	8/73	260	58	318	50
	550	3	$ 7,525	11/74	55	15	70	30
	560	4	$ 17,030	11/74	16	3	19	5
	940	5	$ 24,000	4/66	50	4	54	X
	9300	3	$ 8,500	11/64	16	4	20	X
	Subtotal				834	185	1,019	85
TOTAL					68,983	49,234	118,217	17,525

DEDICATED APPLICATION DIGITAL COMPUTER CENSUS

The data below was compiled from the best information available to IDC; questions and/or comments should be directed to Chris Whichard, Census Editor. Dedicated Application (Group B) computers are those commonly referred to as minicomputers, plus certain larger systems designed primarily for one application such as process control, data communications, or data entry. Group B computers -- though general-purpose by design -- are typically word-oriented (8, 12, 16, or 24 bits/word), usually sold outright, and predominantly programmed in machine language. Exceptions do occur, however . . . and, it seems, more and more often.

Indeed, definition is becoming increasingly more difficult, and subjective judgment is necessary. For example, office accounting machines such as Burroughs' E and L Series or TC-500, NCR's 399, or Nixdorf's 820 are excluded. Included, however, are "data entry" oriented machines such as the Eldorado 140, Four-Phase IV-40, and MAI Basic/Four, since they compete with other "minis" yet do not fit EDP/IR's description of General Purpose (Group A) computers. Note that IBM's S/32 is a Group A computer.

Price Classes: (1) $25,000 (2) $25-50,000 (3) $50-100,000 (4) $100,000 and up; Average System Value

Manufacturers with numbers or information that differs from that shown below are encouraged to contact Chris Whichard, Census Editor, with more correct or updated information. All comments are appreciated.

AS OF JANUARY 1, 1976

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
					BASIC	AVERAGE					
Adage, Inc.	AGT-10 Series						4/68	32	3	35	X
	AGT-100 Series			4	100	165	1/72	21	15	36	X
	300			4	107	165	3/75	14	3	17	5
	400			2	30	37	3/74	25	5	30	5
Apeco (Cascade)	80/20	*	8	2	28	35	1/70	]	]	]	]
	80/30	*	8	2	31	40	1/70	] 150	] 75	] 225	] X
	80/40	*	16	3	46	57	1/70	]	]	]	]
Autonetics	Recomp-II		40	4	95	127	11/68	30	5	35	X
	Recomp-III		40	3	65	94	6/61	7	2	9	X
Bailey Meter	750		25	4	40	110	6/60	38	15	53	X
	755		25	4	80	130	11/61	7	2	9	X
	756		25	4	90	150	2/65	17	12	29	X
	855/15		16	4	24	135	12/72	1	9	10	5
	855/25		25	4	100	400	4/68	16	0	16	X
	855/50		25	4	100	400	3/72	6	0	6	7
	1055		32	4	250	500	3/76	1	-	1	19
Bendix	BDX-6200		20	3	25	60	5/70	40+	0	40+	NA
	BDX-9000		16	1	6	15	/71	8+	0	8+	NA
Bunker Ramo	230		15	4		134	8/63	4	-	4	X
	300		29	4		275	3/59	3	-	3	X
	330		29	4		275	12/60	6	-	6	X
	340		29	4		375	12/63	15	-	15	X
	1018		18	1		23	12/71	10	-	10	NA
	Subtotal							38	-	38	
Cincinnati Milacron	CIF-2000 Series	a	8	1	4	12	7/69	450	100	550	NA
Clary Data Systems	404	*	16	2	6	30	1/70	100	32	132	NA
Collins Radio	8311			1	15	17	1/68	NA	NA	NA	NA
	8400			4		950	11/62	25	8	33	X
	8500		32	4	200	1,000	1/67	53	16	69	X
Compiler Systems Corp.	CSI-16		16	1	11	20	11/70	80	10	90	NA
	CSI-24		24	2	15	30	12/70	35	5	40	NA
Computer Automation Inc.	108/208/808		8	1	5	11	4/68	280	30	310	X
	116		16	1	8	16	8/70	200	50	250	NA
	216		16	1	8	20	7/69	350	45	395	X
	816		16	1	10	15	12/68	40	5	45	X
	Alpha-8		8	1	3	4	5/72	]	]	]	] NA
	Alpha-16		16	1	4	9.	10/71	] 3,180	] 850	] 4,030	]
	Naked Mini-8		8	1	2	3	5/72	]	]	]	]
	Naked Mini-16		16	1	3	7	10/71	] 4,250	] 860	] 5,110	] NA
	Alpha-LSI		16	1	2		12/73	]	]	]	]
	Other							1,250	380	1,630	NA
	Subtotal							9,550	2,220	11,770	
Computer Development	CD-2000		8	1	7	10	8/70	450	NA	450	NA
Computer Logic Systems	CLS-18		18	1	9	14	3/71	NA	0	NA	NA
Computer Signal Processors	CSP-30		16	3	35	80	6/70	45	NA	45	10
	MAP		32	1	14	25	6/75	10	NA	10	NA
Comtec	CT/90		16	3	50	85	1/72	NA	0	NA	NA
Comten, Inc.	20		16+2	3	35	80	3/71	35	15	50	NA
	40/45		32+4	4	93	240	8/69	36	0	36	NA
	60/65		32+4	4	138	350	9/69	14	0	14	NA
	476		32+4	4	76	280	8/75	6	0	6	NA
	3650		16+2	3	43	90	3/75	43	2	45	NA
	3670		16+2	4	71	150	3/72	145	0	145	NA
Consultronics (Sc. Control Corp.)	600 Series		24	3	31	80	10/65	180	50	230	NA
	4700		16	3	15	72	4/69	18	0	18	NA
	DCT-132		8	2	28	36	5/69	75	65	140	NA
Control Data Corp.	160		12	4	60	112	5/60	49	11	60	X
	160-A		12	4	90	225	7/61	200	65	265	X
	160-G		13	4		535	3/64	34	1	35	X
	924/A		26	4		430	8/61	26	1	27	X
	1700		16+2	4	37	160	3/66	290	180	470	X
	1700-SC		16+2	3	20	60	9/70	150	130	280	X
	System 17		16+2	2	14	39	2/74	110	165	275	NA
	8090		12	3		90	5/64	116	89	205	X
	8092		8	3		67	6/64	56	14	70	X
	G15		29	3		61	7/55	265	30	295	X
	LGP-21		32	2		42	12/62	140	35	175	X
	LGP-30		32	3	49	59	8/56	290	43	333	X
	RPC-4000		32	4	87	101	10/60	61	12	73	X
	CSC-46/136/636		15	4		280	/54	27	3	30	X
	Elbit-100		12	1	6	8	6/67	5	445	450	X
	Cyber 1000/M-1000		24	4	250	365	/68	75	40	115	NA
	Subtotal							1,894	1,264	3,158	
Data General Corp.	Nova		16	1	6	12	2/69	750	620	1,370	Neg
	Nova-800		16	1	7	18	3/71	1,330	310	1,640	125
	Nova-820		16	2	12	28	4/72	905	265	1,170	100
	Nova-840		16	2	16	45	7/73	810	235	1,045	100
	Nova-1200		16	1	6	20	12/70	4,185	1,140	5,325	400
	Nova-1210/1220		16	1	3	8	2/72	3,475	1,025	4,500	400
	Nova-1230		16	1	6	12	12/71	320	95	415	50
	Supernova		16	1	9	25	4/70	190	85	275	Neg
	Supernova-SC		16	2	16	30	6/71	220	110	330	15
	Nova-2/4		16	1	3	5	10/73	1,450	560	2,010	150
	Nova-2/10		16	1	5	14	10/73	1,180	545	1,725	100
	Nova-3/4		16	1	2	3	1/76	-	-	-	200
	Nova-3/12		16	1	12	16	1/76	-	-	-	150
	Eclipse-S/100		16	2	12	30	2/75	100	30	130	150
	Eclipse-S/200		16	2	16	45	2/75	100	30	130	100
	Eclipse-S/300		16	2	24	95	2/75	25	10	35	50
	Subtotal							15,040	5,060	20,100	2,090
Datamate Computer Systems	DM-16		16	2	17	26	11/69	12	0	12	X
	DM-70		16	1	9	15	12/70	25+	0	25+	NA
	DM-70/ROM		16	1	4	6	10/70	NA	0	NA	NA
	ECP-18		18	1	14	16	11/66	21	0	21	X
	2400		24+3	1	15			NA	0	NA	NA
Data Technology	1600		8	1	6	22	9/68	NA	0	NA	NA

AS OF JANUARY 1, 1976

NAME OF MANUFACTURER	COMPUTER MODEL	NOTES	PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
					BASIC	AVERAGE					
Digiac Corp.	3060			1	9	13	1/70	70	20	90	NA
	3080		25	1	20	25	12/64	14	2	16	X
	3080-C		25	2	26	37	10/67	8	2	10	X
	3090			1	5		2/74	10	0	10	NA
Digital Computer Controls	D-112		12	1	3	12	8/70	2,425	405	2,830	] 750
	D-116		16	1	3	12	2/72	3,720	695	4,415	]
Digital Equipment	PDP-1		18	4	120	136	11/60	35	6	41	X
	PDP-4		18	3		74	8/62	30	3	33	X
	PDP-5		12	2	30	36	9/63	61	29	90	X
	PDP-7		18	3		66	11/64	69	46	115	X
	PDP-8, i,l,s		12	2	8	22	5/65	5,765	3,685	9,450	X
	PDP-8/e,f,m		12	1	4	12	4/71	14,090	6,760	20,850	1,500
	PDP-9/Linc		12	2	38	48	9/66	88	46	134	X
	PDP-9 & 9L		18	2	35	50	12/66	290	160	450	X
	PDP-11-05 & 10		16	1	5/7	12	2/72	8,600	5,100	13,700	1,100
	PDP-15 & 20		16	1	3/11	16	3/70	2,850	1,510	4,360	200
	PDP-35 & 40		16	2	9/13	30	1/73	4,050	1,900	5,950	700
	PDP-45 & 50		16	3	24/32	80	4/72	1,660	640	2,300	350
	PDP-12		12	2	13	45	4/69	505	250	755	Neg
	PDP-15		18	3	15	75	2/70	500	275	775	50
	PDP-8/A						10/74	1,200	300	1,500	800
	PDP-11/70						7/75	50	10	60	NA
	LSI-11						6/75	900	100	1,000	150
	Subtotal							40,743	20,820	61,563	
Digital Scientific Corp.	Meta-4		16	3	29	90	4/70	140	15	155	10
Dynamic Research	DPC-44		24	2		36	7/68	NA	0	NA	NA
Eldorado	140/200	*	8	2	18	30	1/70	290	100	390	25
Electronic Associates Inc.	640		16	3	27	55	6/67	110	61	171	X
	1020		16	1	20	25	2/64	100	25	125	X
	8400		32	4	200	450	6/65	21	8	29	X
	Pacer-100		16	2	15	40	5/72	125	100	225	15
Electronic Processors Inc.	EPI-118		18	1	3	14	11/70	NA	0	NA	NA
	EPI-218		18	1	4	14	1/72	NA	0	NA	NA
EMR	210		12	4	94	132	4/62	9	0	9	X
	420		42	4	324	450	6/63	3	0	3	X
	2100		21	4	65	143	12/63	8	0	8	X
Foto-Mem Inc.	Centaur-100		8	1	6	20	4/70	25	0	25	NA
Four-Phase Systems	IV/40		24	3	16	55	6/63	] 1,500	] 300	] 1,800	] NA
	IV/70	*	24	3	16	60	3/71	]	]	]	]
Foxboro	Fox-1		24	4	95	260	10/72	NA	NA	NA	NA
	2/10		16	2	30	50	11/72	NA	NA	NA	NA
	2/20		16	3	50	100	9/72	NA	NA	NA	NA
General Automation Inc.	GA-18/30		16	2	18	50	7/69	620	140	760	Neg
	SPC-12		8	1	4	16	1/68	3,625	925	4,550	100
	SPC-16		16	1	8	25	5/70	4,750	900	5,650	500
	16/110		16	1	1	-	12/75	50	20	70	NA
	16/220		16	1	2	-	1/76	-	-	-	NA
	16/330		16	1	3	-	1/76	-	-	-	NA
	16/440		16	1	6	-	7/75	100	30	130	NA
GRI Computer	909 Series		16	1	4	9	1/70	320	150	470	25
	99/30		16	1	5	15	6/72	365	170	535	75
	99/40		16	1	6	17	6/72	115	50	165	25
GT&E (Tempo)	I		16	2	14	36	1/70	90	30	120	NA
	II		16	1	6	10	6/72	40	20	60	NA
	IS-7000		16	1	8	15	6/72	NA	NA	NA	NA
Harris	6024/1		24	4	69	135	5/69	22	0	22	0
	6024/3		24	3	49	90	2/70	119	0	119	0
	Slash 4		24	4	24	110	8/73	112	8	120	43
	Slash 5		24	3	16	50	5/72	273	12	285	27
	Slash 7		24	4	45	180	10/75	5	0	5	4
	Series 100			4	NA	NA	7/75	10	2	12	6
	Series 200			4	NA	NA	12/75	6	0	6	4
	Subtotal							547	22	569	
Hewlett-Packard	2107-A	e	16	2	20	40	8/68	10	10	20	X
	2100-A		16	1	7	15	6/71	7,500	3,225	10,725	700
	2100-S		16	2	16	35	8/73	1,600	1,270	2,870	350
	2114-A		16	1	10	16	5/68	505	310	815	X
	2114-B		16	1	9	15	10/68	530	185	715	X
	2115-A		16	2	15	26	11/67	240	100	340	X
	2116-A		16	2	22	32	11/66	265	200	465	X
	2116-B		16	2	24	40	8/68	450	255	705	X
	2116-C		16	2	20	45	11/69	505	95	600	X
	21-MX							600	325	925	100
	3000		16	4	100	185	11/72	135	45	180	30
	Subtotal							12,340	6,020	18,360	
HIS											
GE/PAC	30	b	8	1	7	35	5/69	225	50	275	NA
	312		20	4		200	3/60	27	6	33	X
	412		20	4		300	7/62	39	8	47	X
	3010	c	16	3	13	90	5/70	25	1	26	X
	3010/2	d	16	4	15	140	12/71	NA	NA	NA	NA
	4010		24	4	76	200	10/70	33	5	38	NA
	4020		24	4	79	250	2/67	200	60	260	X
	4040		24	4		120	8/64	45	20	65	X
	4050		24	4		280	12/66	23	3	26	X
	4060		24	4		340	6/65	18	6	24	X
	4070		24	4	300	1,000		NA	NA	NA	NA
	4401		24	4		235	9/74	NA	NA	NA	NA
	4402		24	4		500		NA	NA	NA	NA
	Subtotal							635	159	794	
Honeywell	19		19	4		140	5/61	3	0	3	X
	21		20	3		63	2/66	41	25	66	X
	24		24	4		200	5/63	82	3	85	X
	112		12	1	5	10	11/69	222	48	270	X
	116		16	3		65	4/68	172	35	207	X
	124		24	4	65	130	3/66	109	18	127	X
	224		24	4	75	380	3/65	55	8	63	X
	290		18	4		175	11/60	10	2	12	X
	316		16	2	8	45	6/69	1,300	715	2,015	X
	324		24	4	175	250	7/68	12	0	12	X
	416		16	2	17	43	4/67	198	130	328	X
	516		16	3	24	95	10/66	735	415	1,150	X
	632		32	4	97	450	12/68	10	4	14	X
	700 Series		16	3	16	65	6/72	1,390	900	2,290	350
	164X Series	g	16	4	144	440	12/69	20	8	28	X
	6/06		16	2	7.5	42	1/76	-	-	-	]
	6/34		16	1	2.6	18	1/76	-	-	-	] 400
	6/36		16	2	2.6	40	1/76	-	-	-	]
	Subtotal							4,359	2,311	6,670	
IBM	1710/1720		6	4		225	2/62	8	10	18	X
	1800		16+2	4	47	235	2/66	550	380	930	X
	System/7		16	3	17	60	11/71	5,475	2,025	7,500	1,000
Imlac	PDS-1		16	1	10	11	2/70	NA	NA	NA	NA
	PDS-4	h	16	1	17	21	12/73	NA	NA	NA	NA
Information Technology, Inc.	4900/5		8	1	3	5	10/70	NA	0	NA	NA
	4900/10		16	1	10	20	10/65	25	0	25	X
	4900/20		12/32	2	30	50	10/69	20+	0	20+	X
Infotronics	Mini/Maxi		16	1		25	7/70	NA	0	NA	NA
Interdata	1		8	1	4	11	9/70	235	85	320	X
	2		16	1	11	14	7/68	20	0	20	X
	3		16	1	13	20	5/67	200	5	205	X
	4		16	1	9	21	8/68	300	125	425	X
	5		16	1	11	25	11/70	80	20	100	X
	15		16	2	22	35	9/69	40	24	64	X
	16/18		16	2	15	30	8/71	3	13	16	X
	50		16+1	1	7	19	4/72	120	35	155	20
	55		16+1	2	16	40	8/72	100	30	130	20
	70		16	3	9	65	12/71	950	285	1,235	150
	74		16	2	3	34	2/73	377	73	450	65
	80		16	2	15	44	7/72	100	25	125	15
	85		16	3	23	60	7/73	50	10	60	15
	7/16		16	2	3	35	2/74	745	125	870	150
	7/32		16	3	10	73	7/74	375	75	450	50
	8/32							25	0	25	20
	6/16		16	1	2		1/76	-	-	-	NA
Interplex	System-1		16	2		47	9/70	NA	0	NA	NA
Linolex	Model A	*	8	2	10	30	8/72	75	50	125+	NA

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NAME MANUFACTURER	COMPUTER MODEL	NOTES	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000) BASIC	PURCHASE PRICE ($1,000) AVERAGE	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Lockheed Electronics	MAC-16		16	1	11	22	3/69	315	35	350	X
	MAC-Jr		16	1	8	16	1/71	1,300	250	1,550	50
	Sue-IIIX		16	1	6	10	9/72	600	110	710	50
	Sys-III-1		16	2	42	50	1/73	400	40	440	NA
	Sys-III-2		16	3	61	70	1/75	120	35	155	NA
	Sys-III-3		16	3	84	90	7/75	35	5	40	NA
	Subtotal							2,770	475	3,245	
MAI - Basic/Four	Basic/Four	*	8	2	34	46	8/71	1,000	1,000	2,000	300
Memorex	MRX-40	*	16	4	91	180	8/72	18	18	36	X
	MRX-50	*	16	4	104	250	8/72	8	12	20	X
Microdata Corp.	400 Series		8	1	3	4	1/70	155	0	155	X
	800 Series		8	1	6	11	5/69	2,055	1,380	3,435	X
	1600 Series		8	1	5	11	2/72	3,800	750	4,550	350
	3200 Series		16	1	8	14	3/74	100	50	150	40
	Micro-1		8	1	1	3	11/74	800	120	920	400
	Subtotal							6,910	2,300	9,210	
Mini Comp	Administrator-2		16	3	35	52	12/70	NA	0	NA	NA
	MD-708		8	1	5	7	8/70	50	0	50	NA
	Multi User-E		16	3	67	85	11/70	NA	0	NA	NA
	Multi User-I		16	3	40	58	1/71	NA	0	NA	NA
Modular Computer Systems	Modcomp-I		16	1	2	9	10/71	525	225	750	NA
	Modcomp-II		16	1	4	22	3/71	455	195	650	NA
	Modcomp-III		16	2	13	44	12/70	119	51	170	NA
	Modcomp-IV		16/32	3	19	89	5/74	140	60	200	NA
	Subtotal							1,239	531	1,770	
Monroe	XI	*	32	2	21	28	5/60	250	200	450	X
Motorola Comm. Div.	MDP-1000		8	1	8	19	2/69	75	0	75+	X
	MC-6800		8	1	5			NA	0	NA	NA
Nanodata	QM-1		18	4	75	150	/73	NA	0	NA	NA
Nuclear Data, Inc.	ND-812		12	1	7	15	3/71	375	150	525	NA
Omnicomp Computer Corp.	Omnus-1		16	1	8	12	8/71	NA	0	NA	NA
Philips	P-850 Series	*	16	1	3	15	4/71	200	50+	250	NA
Prime	100		16	1	4	7	4/73	180	200	380	NA
	200		16	1	6	17	11/12	172	50	222	NA
	300		16	3	12	57	9/73	108	70	178	NA
Qantel Corp.	Quantel-V	*	8	2	14	30	6/70	80	0	80	NA
	Answer	*	8	2	12	27	5/72	120	0	120	NA
	S-1100	i	8	2	30	35	1/74	80	10	90	NA
	S-1200	i	8	2	34	42	1/74	100	20	120	10
	S-800	i	8	1	19	19	6/75	30	5	35	5
	S-900	i	8	2	25	32	6/75	30	5	35	10
Raytheon	703		16	1	13	23	10/66	179	33	212	X
	704		16	1	10	18	3/70	675	200	875	NA
	706		16	2	19	30	5/69	75	17	92	X
	PB-250		22	2	33	48	12/60	115	20	135	X
	PB-440		24	4		140	3/64	20	2	22	X
	PB-520		24	4		128	10/65	26	1	27	X
	RDS-500		16	1	8	14	12/73	175	55	230	NA
	Subtotal							1,265	328	1,593	
Redcor Corp.	RC-70		16+2	2	15	30	7/68	100	40	140	X
Rolm Corp.	1601	j	16	2	13	28	3/70	1,016	671	1,687	NA
	1602	j	16	3	18	55	2/73	126	130	256	NA
	1603	j	16	1	10	20	10/74	10	14	24	NA
	1664	j	16	3	32	75	3/76	-	-	-	NA
Sanders	Series-200		16+2	4	57	120	3/69	NA	NA	NA	X
	Series-300		16				12/71	NA	NA	NA	NA
	MIP-16		16	2	15	30		NA	NA	NA	NA
Spear	Microline		12	3	46	57	6/66	NA	NA	NA	X
Spiras Systems/USM	65		16	2	19	40	8/69	NA	NA	NA	X
Systems Computer Corp.	500		8				6/72	NA	0	NA	NA
	1000		8	1	4		1/71	400	200	600	NA
	1500		8				6/72	NA	0	NA	NA
Sys. Engineering Labs.	810		16	2	38	45	9/65	24	6	30	X
	810-A		16	3	18	90	4/67	236	10	246	X
	810-B		18	4	30	150	12/68	168	10	178	X
	840		24	3	65	80	11/65	3	0	3	X
	840-A		24	3	60	75	8/66	36	4	40	X
	840-MP		24	4	49	260	12/67	33	0	33	X
	85		32	4	150	240	7/72	25	5	30	NA
	86		32	4	200	325	6/70	50	6	56	NA
	88		32	4	350	600	3/71	6	2	8	NA
	32		32	3	25	70	8/75	-	-	-	NA
	Subtotal							581	43	624	
Tenet	210		32	4	200	385	8/71	NA	0	NA	NA
Texas Instruments	960-A&B		16	2	14	30	6/70	2,450	1,050	3,500	NA
	980-A&B		16	2	17	40	5/68	2,730	1,170	3,900	NA
	990/4		16	1	2		3/76	-	-	-	NA
	990/10		16	1	3		3/76	-	-	-	NA
Unicom Inc.	CP-8A		8	1	3		2/70	105	55	160	NA
	CP-8B		8	1	3		3/70	78	30	108	NA
	CP-8C		8	1	5		3/70	130	70	200	NA
	CP-8D		8	1	7		4/70	30	10	40	NA
	Subtotal							343	165	508	
Unicomp Inc.	Comp-16		16	2	11	29	6/70	26	0	26	X
	Comp-18		18	2	12	38	8/70	38	0	38	X
Univac (EMR)	6130/6135		16+2	4	85	200	3/66	60	38	98	X
	6140/6145		16	4	60	120	6/72	NA	NA	NA	NA
	6020		24	4	72	175	4/65	13	3	16	X
	6040		24	4	98	225	7/65	9	1	10	X
	6050		24	4	123	360	2/66	17	6	23	X
	6070		24	4	240	600	10/65	1	3	4	X
Varian	520/i		16	1	6	13	9/68	330	170	500	X
	620/a		16	3		75	12/65	120	30	150	X
	620/f		17+1	1	11	25	6/70	170	80	250	X
	620/f-100		16	1	10	22	6/72	275	125	400	NA
	620/i		16+2	1	10	20	12/65	920	380	1,300	X
	620/L & 100c		16	1	5	12	2/71	680	300	980	NA
	620/L-100		16	1	6	14	6/72	610	300	910	NA
	R-620 * 622/i		16+2	2	15	29	6/69	140	60	200	X
	V-72				10		2/74	250	100	350	NA
	V-73						11/72	500	220	720	NA
	V-74			3	40		5/74	80	40	120	NA
	V-75							50	20	70	NA
	V-76							NA	NA	NA	NA
	Subtotal							4,125	1,825	5,950	
Varisystems	PAC-16	k	16	1	4		9/69	NA	0	NA	X
Wang Labs	WCS/10		8	1	6.1	10	5/74	500	-	500	NA
	WCS/20		8	1	11	18	5/74	350	-	350	NA
	WCS/30		8	2	30	35	5/74	300	-	300	NA
Westinghouse	P-50		14	1	16	23	8/64	182	40	222	X
	P-250	l	16	3	40	62	9/67	48	20	68	X
	P-500 Series		18	4	85	110	6/63	33	12	45	X
	P-2000		16	2	10	27	8/69	111	90	201+	NA
	2500		16	2	10	30	11/71	110	45	155+	NA
	Subtotal							484	207	691	NA
Xerox	92		12	3		90	4/65	30	20	50	X
	910		24	4		120	8/62	140	40	180	X
	920		24	4		150	9/62	90	40	130	X
	925		24	4		200	12/64	10	4	14	X
	930		24	4	80	400	6/64	75	50	125	X
	CE-16 & A		16	1	8	23	6/69	35	10	45	X
	CF-16 & A	m	16	1	8	17	11/70	85	15	100	Neg
	Sigma-2		16	4	24	125	12/66	170	80	250	X
	Sigma-3		16	4	28	140	1/70	190	120	310	NA
	Subtotal							825	379	1,204	
XLO	Eight		8	1	4		1/71	NA	NA	NA	NA
TOTALS								145,507	57,257	202,764	

* primarily sold as "small business computer" and/or "intelligent terminal/data entry"
a. cross-licensed version of Microdata-800
b. cross-licensed version of Interdata-1
c. cross-licensed version of Interdata-4
d. cross-licensed version of Interdata-70
e. utilizes 2115-A or B (Educ. Basic Systems)
f. excluding 2000 and 2007 "system" configurations avoid double counting
g. utilizes two H-316s
h. interactive graphics display systems (freestanding or remote)
i. sold as standalone mini-based business system and as part of larger distributed processing network
j. software compatible with Data General/Nova
k. manufactured by Photon, Inc.
l. utilizes Xerox - Sigma-2
m. utilizes CAI-116

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General-Purpose Digital Computer (Group A) Census shown below are based on the best information available to IDC -- but are definitely estimates. Computer makers, as a rule, do not directly supply this type of data. Only through the use of IDC's extensive data files and other sources are estimates such as these possible. The computers included in Group A comprise the bulk of digital computers (by value) in operation. They are byte or character oriented -- except for large-scale scientific computers that have large words -- and are primarily programmed in higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and special-purpose machines.

Computer size classes are based on the IBM 370 product line -- rather than constantly shifting average system values -- and which of a manufacturer's models competes with which IBM machine. For example, a vendor's computer in Size Class 7 would more closely compete with an IBM 370/168 or 165 than any other IBM computer. Other classes can be readily checked under IBM's column.

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NAME OF MANUFACTURER	COMPUTER MODEL	CLASS	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Amdahl	470 V/6	7	$105,000	6/75	5	1	6	10
Burroughs	B-200	3	$ 5,600	11/61	45	55	100	X
	B-300	3	$ 5,200	7/65	240	45	285	X
	B-500	3	$ 6,000	11/68	390	435	825	X
	B-70X/71X	2	$ 1,300	3/73	475	175	650	100
	B-72X	2	$ 2,000	4/75	25	-	25	100
	B-1712	2	$ 2,100	8/72	225	100	325	100
	B-1714	2	$ 2,250	8/72	445	200	645	130
	B-1718	3	$ 3,500	11/74	30	15	45	55
	B-1726	3	$ 5,900	2/73	300	110	410	60
	B-1728	3	$ 8,300	8/73	180	40	220	50
	B-2500	4	$ 8,900	2/67	110	100	210	X
	B-2700	4	$ 8,700	8/67	380	120	300	40
	B-3500	4	$ 16,000	5/67	464	264	730	X
	B-3700	4	$ 22,600	11/72	225	110	335	20
	B-45/4700	5	$ 27,300	10/71	240	100	340	20
	B-4790	5	$ 41,000	11/75	5	-	5	40
	B-5500	5	$ 35,000	3/63	55	20	75	X
	B-5700	5	$ 29,500	12/70	25	15	40	X
	B-65/6700	6	$ 57,500	11/69	100	70	170	10
	B-7700	7	$120,000	8/73	10	2	12	] 5
	B-7750	7	$135,000	/75	1	-	1	]
	Subtotal				3,971	1,977	5,948	730
CDC	G-20	4	$ 19,600	4/61	3	3	6	X
	1604/A/B	6	$ 42,000	1/60	11	4	15	X
	31/3150	4	$ 9,100	12/74	72	45	117	X
	3170	5	$ 19,200	12/70	11	12	23	X
	3200	4	$ 14,700	5/64	43	38	81	X
	3300	5	$ 29,900	9/65	100	86	186	X
	3400	5	$ 23,700	11/64	4	7	11	X
	3500	5	$ 26,000	1/69	15	15	30	X
	3600	6	$ 49,000	6/63	15	12	27	X
	3800	6	$ 53,000	12/65	17	3	20	X
	6200	6	$ 39,000	11/70	-	6	6	X
	Cyber-72	5	$ 36,300	10/71	25	70	95	5
	Cyber-172	6	$ 41,200	7/75	4	11	15	15
	6400	6	$ 54,000	5/66	58	55	113	X
	Cyber-73	6	$ 51,700	3/72	28	35	63	2
	Cyber-173	6	$ 54,600	9/75	2	2	4	20
	6500	6	$ 74,800	12/67	20	13	33	X
	6600	7	$119,600	8/64	56	30	86	X
	Cyber-74	7	$115,500	3/72	10	6	16	1
	Cyber-174	6	$ 67,500	9/75	0	1	1	5
	Cyber-175	7	$ 84,000	8/75	2	2	4	5
	6700	7	$125,000	7/70	2	-	2	X
	7600	7	$171,600	1/69	20	6	26	X
	Cyber-76	7	$165,000	3/72	3	4	7	2
	Star-100	7	$250,000	12/73	1	1	2	1
	Subtotal				522	467	989	56
Digital Equipment Corporation	PDP-6	4	$ 10,000	10/64	14	10	24	X
	1040/1050	4	$ 13,300	10/67	] 240	] 110	] 350	10
	1055	4	$ 22,000	12/71	]	]	]	
	1060/1070/1077	5	$ 30,000	6/72	73	37	110	10
	1080/1090	6	$ 30,000	6/75	12	3	15	5
	Subtotal				339	160	499	25
HIS	Gamma 10	2	$ 2,500	7/64	-	835	835	X
	Gamma 30	4	$ 10,100	2/62	-	115	115	X
	C-5X Series	2	$ 1,650	1/66	625	2,800	3,425	X
	G-100 Series	3	$ 4,100	4/66	200	1,400	1,600	X
	G-200 Series	4	$ 14,000	4/61	140	40	180	X
	G-400 Series	4	$ 16,650	5/64	235	300	535	X
	G-615/25/35/45	6	$ 73,300	4/65	40	36	76	X
	G-6025	5	$ 22,200	11/73	35	15	50	X
	G-6030/40	5	$ 37,000	6/71	65	128	193	X
	G-6050/60	6	$ 52,000	7/71	100	55	155	X
	G-6070/80	6	$ 68,900	7/71	40	12	52	X
	G-6180	7	$102,000	2/74	3	-	3	X
	G-Subtotal				1,483	5,736	7,219	X
	H-105/115	3	$ 4,350	3/70	950	500	1,450	X
	H-110/120	3	$ 4,050	1/66	310	240	550	X
	H-125	3	$ 8,400	12/67	50	215	265	X
	H-200	3	$ 6,500	3/64	340	195	535	X
	H-2020	3	$ 2,400	2/73	510	80	590	X
	H-2030	3	$ 5,150	1/73	100	30	130	X
	H-2040	4	$ 9,900	4/72	335	115	450	X
	H-1015	4	$ 12,750	4/71	75	50	125	X
	H-2050	4	$ 14,800	4/72	200	75	275	X
	H-12/1250	4	$ 12,700	2/66	270	125	395	X
	H-2105	4	$ 18,300	2/71	95	45	140	X
	H-2060	4	$ 21,000	4/72	90	25	115	X
	H-2200	4	$ 20,000	1/66	110	40	150	X
	H-2070	5	$ 25,300	5/72	65	5	70	X
	H-3200	5	$ 27,400	2/70	80	25	105	X
	H-4200	5	$ 31,600	9/68	20	3	23	X
	H-2088	6	$ 44,900	/72	5	1	6	X
	H-8200	6	$ 74,500	2/69	20	4	24	X
	H-4/1400	4	$ 13,500	12/61	15	20	35	X
	H-800	5	$ 29,100	12/60	24	10	34	X
	H-1800	6	$ 46,900	7/64	7	4	11	X
	H-Subtotal				3,671	1,807	5,478	X
	Series 60							
	61/58	2	$ 1,950	1/75	90	225	315	] 200
	61/60	2	$ 3,300	1/75	60	220	280	]
	62/40	2	$ 3,800	1/75	20	10	30	] 400
	62/60	3	$ 4,300	1/75	45	35	80	]
	64/20	3	$ 7,400	1/75	25	45	70	] 290
	64/40	4	$ 12,700	1/75	5	15	20	]
	66/10	4	$ 18,300	1/75	15	10	25	] 200
	66/20	5	$ 23,300	1/75	55	40	95	]
	66/40	5	$ 36,200	1/75	60	80	140	]
	66/60	6	$ 48,800	1/75	50	10	60	]
	66/80	7	$ 90,000	1/75	10	3	13	] 5
	68/80	7	$100,000	1/75	2	-	2	]
	Subtotal Series 60				437	693	1,130	1095
	HIS Total				5,591	8,236	13,827	1095

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NAME MANUFACTURER	COMPUTER MODEL	CLASS	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System/32	1	$ 900	3/75	5,000	450	5,450	10,000
	System 3/6	2	$ 1,750	12/70	2,750	1,500	4,250	X
	System 3/8	2	$ 1,900	6/75	1,200	400	1,600	1,500
	System 3/10	2	$ 2,550	1/70	16,700	7,600	24,300	X
	System 3/12	2	$ 3,250	3/76	-	-	-	500
	System 3/15	3	$ 4,650	3/74	2,850	700	3,550	1,500
	Subtotal				28,500	10,650	39,150	13,500
	370/115	3	$ 7,450	4/74	1,465	1,280	2,745	500
	370/125	4	$ 11,250	6/73	2,035	1,670	3,705	250
	370/135	4	$ 17,500	5/72	2,685	1,940	4,625	100
	370/145	5	$ 31,700	7/71	1,900	1,300	3,200	60
	370/155	6	$ 60,300	2/71	530	430	960	X
	370/158	6	$ 67,500	5/73	920	522	1,442	500
	370/165	7	$102,000	6/71	115	63	178	X
	370/168	7	$126,000	7/73	275	115	390	140
	370/195	7	$198,500	3/71	16	4	20	X
	Subtotal				9,941	7,324	17,265	1,550
	360/20	3	$ 3,675	12/65	1,735	4,050	5,785	X
	360/22	3	$ 5,900	7/71	310	215	525	X
	360/25	3	$ 7,650	10/68	225	860	1,085	X
	360/30	4	$ 11,400	6/65	2,340	2,000	4,340	X
	360/44	4	$ 14,500	7/66	47	54	101	X
	360/40	4	$ 20,000	6/65	1,175	1,495	2,670	X
	360/50	5	$ 32,700	8/65	555	460	1,015	X
	360/65	6	$ 70,700	11/65	405	200	605	X
	360/67	7	$114,200	6/66	27	13	40	X
	360/75	7	$ 95,900	1/66	28	14	42	X
	360/85	7	$143,800	10/69	5	3	8	X
	360/95	7	$153,000	11/67	13	2	15	X
	Subtotal				6,865	9,366	16,231	X
	1130	2	$ 2,350	2/66	2,000	1,665	3,665	X
	1401	3	$ 3,775	9/60	750	880	1,630	X
	1401-G	2	$ 2,350	5/64	45	24	69	X
	1401-H	2	$ 1,325	6/67	14	37	51	X
	1410	4	$ 17,350	11/61	70	45	115	X
	1440	3	$ 4,800	4/63	125	160	285	X
	1460	4	$ 10,000	10/63	30	32	62	X
	1620	3	$ 2,750	9/60	235	220	455	X
	7010	5	$ 26,500	10/63	9	6	15	X
	7030	7	$163,200	5/61	3	1	4	X
	704	5	$ 32,600	12/55	1	1	2	X
	7040	5	$ 25,500	6/63	8	15	23	X
	7044	5	$ 37,200	6/63	8	5	13	X
	705	5	$ 38,800	1/56	2	2	4	X
	7070-74	5	$ 27,500	3/60	100	30	130	X
	7080	6	$ 61,200	8/61	40	-	40	X
	7090-94	6	$ 71,900	8/60	50	10	60	X
	Subtotal				3,490	3,133	6,623	X
	Total IBM				48,796	30,473	79,269	15,050
NCR	8200	1	$ xx,xxx	9/75	275	175	450	600
	Century-50	2	$ 2,050	2/71	970	125	1,095	X
	Century-100	3	$ 2,980	9/68	565	900	1,465	X
	Century-101	3	$ 2,850	10/72	1,320	290	1,610	300
	Century-151	3	$ 3,500	2/75	100	40	140	75
	Century-200	4	$ 8,000	9/69	510	375	885	X
	Century-201	4	$ 10,000	8/74	220	25	245	70
	Century-251	4	$ 10,000	11/73	100	25	125	40
	Century-300	5	$ 22,600	2/72	55	30	85	2
	304	4	$ 10,000	1/60	4	-	4	X
	310	2	$ 1,000	5/61	12	10	22	X
	315	3	$ 5,000	5/62	250	225	475	X
	315-RMC	4	$ 11,800	9/65	40	45	85	X
	390	2	$ 800	5/61	15	100	115	X
	500	2	$ 1,150	10/65	590	1,350	1,940	X
	Subtotal				5,026	3,715	8,741	1,087
Philco	1000	3	$ 7,000	6/63	8	1	9	X
	210/211	5	$ 40,000	10/58	5	1	6	X
	212	5	$ 52,000	1/63	4	1	5	X
	Subtotal				17	3	20	X
Singer	System 10	2	$ 2,250	10/70	1,950	1,642	3,592	X
Standard Computer	IC-4000	3	$ 9,000	9/68	4	-	4	X
	IC-6000	4	$ 16,000	5/67	3	-	3	X
	IC-7000	4	$ 17,000	6/69	7	-	7	X
	Subtotal				14	-	14	X
Sperry Univac	I/II	4	$ 26,500	3/51	5	2	7	X
	III	4	$ 26,900	8/62	90	35	125	X
	SS-80/90	3	$ 8,500	8/58	5	15	20	X
	418-I/II/III	4	$ 14,500	6/63	102	110	212	X
	491/492	5	$ 28,600	12/61	14	7	21	X
	494	6	$ 44,300	2/66	50	45	95	X
	1004	2	$ 1,100	2/63	610	700	1,310	X
	1005	2	$ 1,730	4/66	490	185	675	X
	1050	3	$ 9,325	9/63	140	110	250	X
	1106	6	$ 42,400	12/69	90	150	240	10
	1107	6	$ 60,400	10/62	6	13	19	X
	1108	7	$ 72,800	9/65	130	105	235	X
	1110	7	$ 90,100	6/72	55	55	110	5
	9200	2	$ 2,530	6/67	1,000	900	1,900	X
	9300	3	$ 4,300	9/67	750	850	1,600	X
	9400	4	$ 12,300	5/69	200	300	500	X
	9700	5	$ 22,900	8/72	10	15	25	X
	90/30	4	$ 8,700	2/75	250	160	410	600
	90/60	5	$ 17,200	1/74	80	60	140	125
	90/70	5	$ 23,300	11/73	15	35	50	30
	1100/10	5	$ 35,000	4/76	-	-	-	50
	1100/20	6	$ 43,300	4/75	10	5	15	40
	1100/40	7	$113,300	7/75	2	1	3	35
	Subtotal				4,104	3,858	7,962	895
	301	4	$ 7,060	10/60	73	8	81	X
	501	5	$ 17,100	6/59	7	-	7	X
	3301	5	$ 24,100	7/64	51	-	51	X
	Spectra 70/15	3	$ 4,200	9/65	9	-	9	X
	Spectra 70/25	3	$ 7,400	9/65	1	1	2	X
	Spectra 70/35	4	$ 13,000	1/67	83	4	87	X
	Spectra 70/45	5	$ 24,000	11/65	221	10	231	X
	Spectra 70/46	5	$ 40,400	11/68	30	1	31	X
	Spectra 70/55	5	$ 38,400	11/68	6	-	6	X
	Spectra 70/60	6	$ 44,500	9/70	18	-	18	X
	Spectra 70/61	6	$ 50,000	3/71	9	-	9	X
	Spectra 1600	3	$ 3,800	1/69	63	-	63	X
	Spectra 70/2	4	$ 12,600	7/71	85	-	85	X
	Spectra 70/3	4	$ 20,400	10/71	19	-	19	X
	Spectra 70/6	6	$ 32,200	10/71	45	2	47	X
	Spectra 70/7	6	$ 39,900	10/71	21	-	21	X
	Subtotal				741	26	767	X
	Total Sperry Univac				4,845	3,884	8,729	895
Xerox	Sigma-5	4	$ 12,650	8/67	245	55	300	X
	Sigma-6	4	$ 20,000	11/70	38	8	46	X
	Sigma-7	5	$ 24,700	12/66	85	20	105	X
	Sigma-8	4	$ 19,000	9/71	15	10	25	X
	Sigma-9	6	$ 44,000	11/71	50	21	71	X
	530	3	$ 3,500	8/73	250	60	310	40
	550	3	$ 7,525	11/74	50	15	65	20
	560	4	$ 17,030	11/74	25	3	28	5
	940	5	$ 24,000	4/66	50	4	54	X
	9300	3	$ 8,500	11/64	18	4	22	X
	Subtotal				826	200	1,026	65
TOTAL					71,902	50,758	122,660	19,003

GENERAL PURPOSE COMPUTER CENSUS

Counts in the General-Purpose Digital Computer (Group A) Census shown below are based on the best information available to IDC -- but are definitely estimates. Computer makers, as a rule, do not directly supply this type of data. Only through the use of IDC's extensive data files and other sources are estimates such as these possible. The computers included in Group A comprise the bulk of digital computers (by value) in operation. They are byte or character oriented -- except for large-scale scientific computers that have large words -- and are primarily programmed in higher-level languages. In addition to this Census, EDP/IR publishes a Dedicated Application Digital Computer (Group B) Census that includes minicomputers and special-purpose machines.

Computer size classes are based on the IBM 370 product line -- rather than constantly shifting average system values -- and which of a manufacturer's models competes with which IBM machine. For example, a vendor's computer in Size Class 7 would more closely compete with an IBM 370/168 or 165 than any other IBM computer. Other classes can be readily checked under IBM's column.

AS OF JULY 1, 1976

NAME OF MANUFACTURER	COMPUTER MODEL	CLASS	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Amdahl	470V/6	7	$105,000	6/75	11	2	13	20
Burroughs	B-80	1	$ 1,600	11/76	0	0	0	3,300
	B-200	3	$ 5,600	11/61	]	]	]	X
	B-300	3	$ 5,500	7/65	] 550	] 385	] 935	X
	B-500	3	$ 6,600	11/68	]	]	]	X
	B-70X/71X	2	$ 1,350	3/73	] 1,200	] 700	] 1,900	] 2,000
	B-72X/73X	2	$ 2,000	4/75	]	]	]	]
	B-1712/14/16/18	2	$ 2,400	8/72	] 930	] 600	] 1,530	] 300
	B-1710 Series	2	$ 2,400	12/75	]	]	]	]
	B-1776/26/28	3	$ 6,700	2/73	280	140	420	200
	B-2500	4	$ 9,300	2/67	89	100	189	X
	B-2700	4	$ 9,100	8/72	335	155	490	X
	B-2800	4	$ 15,000	12/76	0	0	0	50
	B-3500	4	$ 16,800	5/67	450	345	795	X
	B-3700	4	$ 23,500	11/72	260	190	450	100
	B-3800	4	$ 19,000	12/76	0	0	0	50
	B-45/4700	5	$ 28,500	10/71	] 295	] 120	] 415	] 75
	B-4790	5	$ 41,000	11/75	]	]	]	]
	B-4800	5	$ 41,500	9/76	0	0	0	40
	B-5500	5	$ 35,000	3/63	] 72	] 28	] 100	X
	B-5700	5	$ 30,500	12/70	]	]	]	X
	B-6700	6	$ 60,500	11/69	112	88	200	] 90
	B-6800	5	$ 46,500	1/77	0	0	0	]
	B-7700	7	$127,000	8/73	16	3	19	20
	Total				4,589	2,854	7,443	6,225
Control Data Corp.	G-20	4	$ 19,600	4/61	3	2	5	X
	1604/A/B	6	$ 42,000	1/60	10	1	11	X
	31/3150	4	$ 9,800	12/64	54	31	85	X
	3170	5	$ 20,500	12/70	13	14	27	X
	3200	4	$ 14,700	5/64	37	29	66	X
	3300	5	$ 31,500	9/65	89	74	163	X
	3400	5	$ 23,700	11/64	3	4	7	X
	3500	5	$ 28,000	1/69	19	16	35	X
	3600	6	$ 49,000	6/63	15	16	31	X
	3800	6	$ 55,000	12/65	14	3	17	X
	6200	6	$ 40,500	11/70	0	8	8	X
	Cyber-72	5	$ 38,000	10/71	27	77	104	] 20
	Cyber-172	6	$ 44,000	7/75	4	33	37	]
	6400	6	$ 56,000	5/66	54	49	103	X
	Cyber-73	6	$ 54,000	3/72	28	42	70	] 15
	Cyber-173	6	$ 72,000	9/75	2	13	15	]
	6500	6	$ 79,500	12/67	17	16	33	X
	6600	7	$120,000	8/64	54	34	88	X
	Cyber-74	7	$121,000	3/72	10	5	15	X
	Cyber-174	6	$ 83,500	9/75	0	1	1	]
	Cyber-175	7	$145,000	8/75	2	2	4	] 5
	Cyber-76	7	$171,000	3/72	3	8	11	]
	7600	7	$178,000	1/69	22	9	31	X
	6700	7	$130,000	7/70	2	0	2	X
	Star-100	7	$260,000	12/74	4	0	4	X
	Total				486	487	973	40
Digital Equipment Corp.	2040	3	$ 8,000	6/76	1	0	1	20
	PDP-6	4	$ 10,000	10/64	7	4	11	X
	1040/50/55	4	$ 15,500	10/67	195	155	350	X
	1060/70/77	5	$ 32,000	6/72	85	75	160	] 50
	1080/88/90	6	$ 40,000	6/75	20	10	30	]
	Total				308	244	552	70
HIS	Gamma 10	2	$ 2,500	7/64	0	870	870	X
	Gamma 30	4	$ 10,000	2/62	0	85	85	X
	G-5X Series	2	$ 1,700	8/70	325	1,670	1,995	X
	G-100 Series	3	$ 4,500	4/66	110	950	1,060	X
	G-200 Series	4	$ 10,000	4/61	125	31	156	X
	G-400 Series	4	$ 16,000	5/64	220	260	480	X
	G-615/25/35/45	6	$ 74,000	4/65	49	36	85	X
	G-6025	5	$ 29,500	11/73	32	35	67	X
	G-6030/40	5	$ 39,000	6/71	63	130	193	X
	G-6050/60	6	$ 63,500	7/71	110	56	166	X
	G-6070/80	6	$100,000	7/71	42	21	63	X
	G-6180	7	$101,000	2/74	3	0	3	X
	G-Subtotal				1,079	4,144	5,223	X
	H-105/115	3	$ 6,000	3/70	435	400	835	X
	H-110/120	3	$ 5,000	1/66	175	155	330	X
	H-125	4	$ 8,100	12/67	29	185	214	X
	H-200	3	$ 7,500	3/64	320	155	475	X
	H-2020	3	$ 3,500	2/73	590	130	720	X
	H-2030	3	$ 5,500	1/73	145	53	198	X
	H-2040	4	$ 12,000	4/72	300	140	440	X
	H-1015	4	$ 13,700	4/71	34	35	69	X
	H-2050	4	$ 18,000	4/72	140	96	236	X
	H-12/1250	4	$ 13,700	2/66	260	105	365	X
	H-2015	4	$ 20,000	2/71	46	34	80	X
	H-2060	4	$ 19,000	4/72	52	21	73	X
	H-2200	4	$ 18,500	1/66	110	37	147	X
	H-2070	5	$ 32,000	5/72	44	3	47	X
	H-3200	5	$ 26,500	2/70	100	30	130	X
	H-4200	5	$ 43,000	9/68	19	2	21	X
	H-8200	6	$ 70,000	2/69	14	5	19	X
	H-4/1400	4	$ 14,000	12/61	15	17	32	X
	H-8/1800	5	$ 35,000	12/60	21	13	34	X
	H-Subtotal				2,849	1,616	4,465	X
	Series 60: 61/58	2	$ 2,050	6/74	64	490	554	] 400
	61/60	2	$ 3,000	6/74	43	440	483	]
	62/40	3	$ 4,000	10/74	85	61	146	] 300
	62/60	3	$ 5,100	10/74	42	117	159	]
	64/20	4	$ 8,800	10/74	55	200	255	] 200
	64/40	4	$ 12,500	10/74	5	48	53	]
	66/10	5	$ 25,000	6/75	20	22	42	]
	66/20	5	$ 35,000	11/74	58	88	146	] 75
	66/40	6	$ 57,500	10/74	18	31	49	]
	66/60	6	$ 83,000	10/74	23	10	33	]
	66/80	7	$102,000	10/74	7	3	10	] 5
	68/80	7	$ 93,000	10/74	2	0	2	]
	Series 60 Subtotal				422	1,510	1,932	980
	HIS Total				4,350	7,270	11,620	980

AS OF JULY 1, 1976

NAME OF MANUFACTURER	COMPUTER MODEL	CLASS	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System/32	1	$ 900	3/75	5,000	1,200	6,200	10,000
	System/3-4	2	$ 1,200	6/76	60	10	70	500
	System/3-6	2	$ 1,600	12/70	2,200	1,500	3,700	X
	System/3-8	2	$ 2,000	6/75	3,000	2,250	5,250	3,000
	System/3-10	2	$ 2,400	1/70	13,900	7,800	21,700	X
	System/3-12	3	$ 3,500	3/76	860	80	940	3,000
	System/3-15	3	$ 6,100	3/74	2,600	1,000	3,600	800
	Subtotal				27,620	13,840	41,460	17,300
	370/115	3	$ 8,000	4/74	1,400	2,300	3,700	300
	370/125	4	$ 11,300	6/73	1,320	2,080	3,400	100
	370/135	4	$ 18,000	5/72	2,550	2,800	5,350	X
	370/138	4	$ 19,500	11/76	0	0	0	2,250
	370/145	5	$ 34,000	7/71	1,820	1,670	3,490	X
	370/148	5	$ 35,500	2/77	0	0	0	1,500
	370/155	6	$ 63,000	2/71	550	450	1,000	X
	370/158	6	$ 79,000	5/73	1,150	1,000	2,150	425
	370/165	7	$117,000	6/71	115	69	184	X
	370/168	7	$134,000	7/73	335	215	550	90
	370/195	7	$245,000	3/71	13	4	17	X
	Subtotal				9,253	10,588	19,841	4,665
	360/20	3	$ 2,700	12/65	1,600	3,400	5,000	X
	360/22	3	$ 3,400	7/71	225	225	450	X
	360/25	3	$ 7,700	10/68	185	830	1,015	X
	360/30	4	$ 10,300	6/65	2,160	1,530	3,690	X
	360/44	4	$ 17,000	7/66	45	54	99	X
	360/40	4	$ 17,500	6/65	1,200	1,350	2,550	X
	360/50	5	$ 31,000	8/65	550	410	960	X
	360/65	6	$ 66,000	11/65	410	215	625	X
	360/67	7	$135,000	6/66	28	16	44	X
	360/75	7	$113,000	1/66	26	16	42	X
	360/85	7	$170,000	10/69	3	1	4	X
	360/9X	7	$181,000	11/67	12	4	16	X
	Subtotal				6,444	8,051	14,495	X
	1130	2	$ 2,400	2/66	1,800	1,550	3,350	X
	1401	3	$ 3,700	9/60	630	750	1,380	X
	1401-G	2	$ 2,400	5/64	22	14	36	X
	1401-H	2	$ 1,700	6/67	5	16	21	X
	1410	4	$ 17,000	11/61	52	39	91	X
	1440	3	$ 4,700	4/63	97	155	252	X
	1460	4	$ 10,000	10/63	19	23	42	X
	1620	3	$ 2,700	9/60	140	125	265	X
	7010	5	$ 25,500	10/63	6	5	11	X
	7030	7	$160,000	5/61	2	1	3	X
	704/705	5	$ 37,000	1/56	1	3	4	X
	7040/44	5	$ 30,000	6/63	13	21	34	X
	7070/74	5	$ 27,000	3/60	97	26	123	X
	7080	6	$ 60,000	8/61	32	0	32	X
	7090/94	6	$ 71,000	8/60	42	10	52	X
	Subtotal				2,958	2,738	5,696	X
	IBM Total				46,275	35,217	81,492	21,965
NCR	8200	1	$ 1,700	9/75	330	370	700	700
	Century-50	2	$ 2,050	2/71	740	40	780	X
	Century-75	2	$ 2,000	7/76	0	0	0	10
	Century-100	3	$ 2,980	9/68	485	750	1,235	X
	Century-101	3	$ 3,650	10/72	1,245	680	1,925	X
	Century-151	3	$ 4,500	2/75	220	55	275	X
	Century-200	4	$ 7,000	9/69	380	430	810	X
	Century-201	4	$ 10,000	8/74	245	105	350	X
	Century-251	4	$ 17,750	11/73	80	65	145	] 40
	Century-300	5	$ 22,600	2/72	70	75	145	]
	Criterion-8550	3	$ 9,200	4/76	6	4	10	300
	Criterion-8570	4	$ 14,500	5/76	3	0	3	250
	315	3	$ 3,350	5/62	115	170	285	X
	315-RMC	4	$ 9,550	9/65	20	20	40	X
	Total				3,939	2,764	6,703	1,300
Singer	System 10	2	$ 2,400	10/70	1,860	1,300	3,160	X
Sperry Univac	III	4	$ 27,000	8/62	87	33	120	X
	SS-80/90	3	$ 8,500	8/58	2	6	8	X
	418 I/II	4	$ 12,000	6/63	52	65	117	X
	418 III	4	$ 40,500	6/69	46	89	135	X
	491/492	5	$ 28,500	12/61	7	3	10	X
	494	6	$ 79,000	2/66	66	58	124	X
	1004	2	$ 1,100	2/63	340	380	720	X
	1005	2	$ 1,800	4/66	280	95	375	X
	1050	3	$ 9,300	9/63	135	94	229	X
	1106	6	$ 43,000	12/69	90	220	310	X
	1107	6	$ 60,000	10/62	4	10	14	X
	1108	7	$ 83,000	9/65	160	98	258	X
	1110	7	$133,000	6/72	53	72	125	10
	9200	2	$ 2,200	6/67	765	775	1,540	X
	9300	3	$ 4,800	9/67	625	525	1,150	X
	9400	4	] $ 11,500	5/69	] 245	] 445	] 690	X
	9480	4	]	3/73	]	]	]	X
	90/30	4	$. 5,400	2/75	260	430	690	650
	90/60	5	$ 18,700	1/74	60	65	125	20
	90/70	5	] $ 23,000	11/73	] 10	] 30	] 40	20
	9700	5	]	8/72	]	]	]	X
	90/80	5	$ 55,500	11/76	0	0	0	30
	1100/10	5	$ 31,000	4/76	5	0	5	70
	1100/20	6	$ 28,500	4/75	5	19	24	20
	1100/40	7	$ 71,500	7/75	4	16	20	20
	Subtotal				3,301	3,528	6,829	840
	301	4	$ 6,900	10/60	54	5	59	X
	501	5	$ 16,500	6/59	6	0	6	X
	3301	5	$ 23,500	7/64	48	0	48	X
	Spectra 70/15	3	$ 4,250	9/65	6	0	6	X
	Spectra 70/25	3	$ 7,500	9/65	1	1	2	X
	Spectra 70/35	4	$ 13,200	1/67	68	2	70	X
	Spectra 70/45	5	$ 24,500	11/65	205	11	216	X
	Spectra 70/46	5	$ 41,000	11/68	37	1	38	X
	Spectra 70/55	5	$ 39,000	11/68	6	0	6	X
	Spectra 70/60	6	$ 45,500	9/70	23	0	23	X
	Spectra 70/61	6	$ 50,500	3/71	6	0	6	X
	Spectra 1600	3	$ 3,800	1/69	34	0	34	X
	Spectra 70/2	4	$ 12,700	7/71	48	0	48	X
	Spectra 70/3	4	$ 20,500	10/71	17	0	17	X
	Spectra 70/6	6	$ 33,000	10/71	41	2	43	X
	Spectra 70/7	6	$ 40,000	10/71	24	0	24	X
	Subtotal				624	22	646	X
	Total				3,925	3,550	7,475	840
Xerox	Sigma-5	4	$ 13,500	8/67	235	34	269	X
	Sigma-6	4	$ 21,000	11/70	38	12	50	X
	Sigma-7	5	$ 25,500	12/66	83	10	93	X
	Sigma-8	4	$ 19,700	9/71	10	7	17	X
	Sigma-9	6	$ 47,000	11/71	49	21	70	X
	530	3	$ 3,600	8/73	225	44	269	X
	550/560	4	$ 12,700	11/74	69	5	74	X
	940	5	$ 25,000	4/66	49	4	53	X
	9300	3	$ 8,500	11/64	18	4	22	X
	Total				776	141	917	X
TOTAL					66,519	53,829	120,348	31,440

GENERAL-PURPOSE COMPUTER CENSUS

Counts in the General-Purpose Computer Census are based on the best information available to IDC -- but are estimates nevertheless. Computer makers, as a rule, do not directly supply this type of data. General-purpose computers -- as characterized by IBM's 370 family and competitors -- comprise the bulk of digital computers by value. They are primarily byte or character oriented and programmed in higher-level language.

Size classes are based on IBM 370s -- instead of constantly shifting average system values -- and which of a of a maker's models competes with which IBM machine, e.g. a computer in Size Class 7 would compete with an IBM 168 or 165. (Other classes can be checked under IBM's column.) Size Class 1 computers have been deleted from this census and included in the SBC Census. An "x" in the last column means not on order from the original manufacturer.

AS OF JANUARY 1, 1977

NAME OF MANUFACTURER	CLASS	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Amdahl	7	470 V/6	$106,000	6/75	26	7	33	50
Burroughs	3	B-200		11/61				X
	3	B-300	$ 6,500	7/65	525	350	875	X
	3	B-500		11/68				X
	2	B-70X/71X	$ 1,450	3/73	1,650	725	2,375	1,500
	2	B-72X/73X		4/75				
	2	B-1712/14/16/18	$ 2,500	8/72	1,060	625	1,685	
	2	B-1710 Series		12/75				500
	3	B-1776/26/28	$ 7,100	2/73	350	155	505	
	3	B-1800	$ 6,400	5/77	0	0	0	
	4	B-2500	$ 9,700	2/67	74	90	164	X
	4	B-2700	$ 9,700	8/72	355	165	520	X
	4	B-2800	$ 15,000	1/77	0	0	0	100
	4	B-3500	$ 17,700	5/67	410	310	720	X
	4	B-3700	$ 25,000	11/72	300	210	510	X
	4	B-3800	$ 19,000	1/77	0	0	0	150
	5	B-45/4700	$ 29,500	10/71	325	120	445	X
	5	B-4800	$ 35,000	9/76	5	5	10	75
	5	B-5500	$ 35,000	3/63	52	17	69	X
	5	B-5700	$ 32,000	12/70	15	10	25	X
	6	B-6700	$ 63,000	11/69	125	95	220	X
	6	B-6800	$ 46,500	3/77	0	0	0	75
	7	B-7700	$136,000	8/73	23	4	27	10
		Totals			5,269	2,881	8,150	2,410
CDC	4	Cyber-71	$ 19,800	7/76	1	2	3	10
	4	G-20	$ 19,600	4/61	3	-	3	X
	6	1604/A/B	$ 42,000	1/60	10	-	10	X
	4	31/3150	$ 9,800	12/64	51	30	81	X
	5	3170	$ 21,500	12/70	12	14	26	X
	4	3200	$ 14,700	5/64	34	29	63	X
	5	3300	$ 33,000	9/65	93	74	167	X
	5	3400	$ 23,700	11/64	3	4	7	X
	5	3500	$ 30,000	1/69	19	15	34	X
	6	3600	$ 49,000	6/63	15	15	30	X
	6	3800	$ 57,000	12/65	14	2	16	X
	6	6200	$ 42,000	11/70	-	4	4	X
	5	Cyber-72	$ 39,000	10/71	27	67	94	X
	6	Cyber-172	$ 46,000	7/75	5	34	39	30
	6	6400	$ 60,000	5/66	52	51	103	X
	6	Cyber-73	$ 56,000	3/72	28	50	78	X
	6	Cyber-173	$ 75,000	9/75	4	27	31	35
	6	6500	$ 82,000	12/67	17	15	32	X
	7	6600	$120,000	8/64	51	30	81	X
	7	Cyber-74	$130,000	3/72	12	11	23	X
	6	Cyber-174	$ 87,000	9/75	4	1	5	5
	7	Cyber-175	$150,000	8/75	2	2	4	5
	7	Cyber-76	$178,000	3/72	4	8	12	2
	7	7600	$185,000	1/69	22	9	31	X
	7	6700	$135,000	7/70	2	-	2	X
	7	Star-100	$270,000	12/74	4	-	4	0
		Totals			489	494	983	87
DEC	4	2040	$ 10,000	6/76	25	33	58	200
	4	2050	$ 18,800	1/77	-	-	-	
	4	PDP-6	$ 10,000	10/64	7	4	11	X
	4	1040/50/55	$ 16,200	10/67	185	150	335	X
	5	1060/70/77	$ 18,400	6/72	110	85	195	50
	6	1080/88/90	$ 26,500	6/75	40	20	60	40
		Totals			367	292	659	290
Honeywell	2	G-5X Series	$ 1,750	8/70	305	1,490	1,795	X
	3	G-100 Series	$ 4,700	4/66	110	960	1,070	X
	4	G-200 Series	$ 10,000	4/61	130	31	161	X
	4	G-400 Series	$ 16,000	5/64	200	250	450	X
	6	G-615/25/35/45	$ 78,000	4/65	42	31	73	X
	5	G-6025	$ 30,000	11/73	33	30	63	X
	5	G-6030/40	$ 40,500	6/71	57	135	192	X
	6	G-6050/60	$ 66,000	7/71	115	65	180	X
	6	G-6070/80	$103,000	7/71	45	26	71	X
	7	G-6180	$103,000	2/74	2	0	2	X
	2	Gamma 10	$ 2,500	7/64	-	850	850	X
	4	Gamma 30	$ 10,000	2/62	-	81	81	X
		G-Subtotals			1,039	3,949	4,988	X
	3	H-105/115	$ 6,200	3/70	380	330	710	X
	3	H-110/120	$ 5,100	1/66	155	145	300	X
	4	H-125	$ 8,300	12/67	28	165	193	X
	3	H-200	$ 7,500	3/64	305	150	455	X
	3	H-2020	$ 3,600	2/73	560	145	705	X
	3	H-2030	$ 5,700	1/73	125	58	183	X
	4	H-2040	$ 12,400	4/72	295	135	430	X
	4	H-1015	$ 13,900	4/71	34	28	62	X
	4	H-2050	$ 18,700	4/72	135	105	240	X
	4	H-12/1250	$ 14,000	2/66	260	105	365	X
	4	H-2015	$ 20,500	2/71	44	35	79	X
	4	H-2060	$ 19,500	4/72	49	24	73	X
	4	H-2200	$ 19,000	1/66	110	38	148	X
	5	H-2070	$ 32,500	5/72	48	2	50	X
	5	H-3200	$ 27,000	2/70	100	33	133	X
	5	H-4200	$ 44,000	9/68	14	2	16	X
	6	H-8200	$ 71,000	2/69	14	5	19	X
	4	H-4/1400	$ 14,000	12/61	12	17	29	X
	5	H-8/1800	$ 35,000	12/60	20	13	33	X
		H-Subtotals			2,688	1,535	4,223	X
	2	H-61/58	$ 2,100	6/74	79	560	639	600
	2	61/60	$ 3,100	6/74	57	610	667	
	3	62/40	$ 4,100	10/74	130	125	255	250
	3	62/60	$ 5,300	10/74	53	125	178	
	4	64/20	$ 9,200	10/74	82	210	292	175
	4	64/40	$ 13,200	10/74	16	63	79	
	4	66/05	$ 16,300	10/76	2	3	5	30
	4	66/07	$ 19,100	3/77	-	-	-	
	5	66/10	$ 25,500	6/75	24	25	49	50
	5	66/17	$ 25,500	2/77	-	-	-	
	5	66/20	$ 36,000	11/74	59	85	144	50
	5	66/27	$ 35,000	3/77	-	-	-	
	6	66/40	$ 60,000	10/74	18	33	51	20
	6	66/60	$ 85,000	10/74	25	11	36	
	7	66/80	$107,000	10/74	11	3	14	25
	7	68/80	$ 95,000	10/74	2	-	2	
		S-60 Subtotals			558	1,853	2,411	1,200
		HIS Totals			4,285	7,337	11,622	1,200

AS OF JANUARY 1, 1977

NAME OF MANUFACTURER	CLASS	COMPUTER MODEL	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	2	System/3-4	$ 1,250	6/76	150	20	170	300
	2	System/3-6	$ 1,700	12/70	1,750	1,270	3,020	X
	2	System/3-8	$ 2,100	6/75	3,800	3,100	6,900	2,000
	2	System/3-10	$ 2,500	1/70	12,250	7,350	19,600	X
	3	System/3-12	$ 3,600	3/76	2,230	950	3,180	3,000
	3	System/3-15	$ 6,500	3/74	2,770	1,170	3,940	700
		Subtotals			22,950	13,860	36,810	6,000
	3	370/115	$ 8,400	4/74	1,320	2,300	3,620	100
	4	370/125	$ 12,000	6/73	1,290	2,170	3,460	X
	4	370/135	$ 19,100	5/72	2,460	2,850	5,310	X
	4	370/138	$ 19,400	11/76	30	20	50	2,250
	5	370/145	$ 36,500	7/71	1,820	1,690	3,510	X
	5	370/148	$ 35,500	3/77	-	-	-	1,500
	6	370/155	$ 67,000	2/71	530	415	945	X
	6	370/158	$ 95,000	5/73	1,280	1,150	2,430	350
	7	370/165	$123,000	6/71	120	63	183	X
	7	370/168	$177,000	7/73	415	240	655	150
	7	370/195	$260,000	3/71	14	4	18	X
		Subtotals			9,279	10,902	20,181	4,350
	3	360/20	$ 2,800	12/65	1,440	3,050	4,490	X
	3	360/22	$ 3,600	7/71	175	160	335	X
	3	360/25	$ 8,000	10/68	150	730	880	X
	4	360/30	$ 10,900	6/65	2,080	1,370	3,450	X
	4	360/44	$ 18,100	7/66	44	54	98	X
	4	360/40	$ 18,400	6/65	1,180	1,250	2,430	X
	5	360/50	$ 32,500	8/65	530	395	925	X
	6	360/65	$ 69,000	11/65	410	215	625	X
	7	360/67	$142,000	6/66	23	16	39	X
	7	360/75	$118,000	1/66	25	17	42	X
	7	360/85	$178,000	10/69	1	1	2	X
	7	360/9X	$191,000	11/67	12	5	17	X
		Subtotals			6,070	7,263	13,333	X
	2	1130	$ 2,500	2/66	1,700	1,490	3,190	X
	3	1401	$ 3,700	9/60	620	660	1,280	X
	2	1401-G	$ 2,400	5/64	20	15	35	X
	2	1401-H	$ 1,750	6/67	5	13	18	X
	4	1410	$ 17,100	11/61	52	39	91	X
	3	1440	$ 4,700	4/63	90	140	230	X
	4	1460	$ 10,000	10/63	19	20	39	X
	3	1620	$ 2,700	9/60	140	125	265	X
	5	7010	$ 25,500	10/63	6	3	9	X
	7	7030	$160,000	5/61	2	1	3	X
	5	7040/44	$ 30,000	6/63	13	20	33	X
	5	7070/74	$ 27,000	3/60	96	22	118	X
	6	7080	$ 60,000	8/61	32	-	32	X
	6	7090/94	$ 71,000	8/60	40	11	51	X
		Subtotals			2,835	2,559	5,394	X
		Totals			41,134	34,584	75,718	10,350
NCR	3	Criterion 8550	$ 9,700	4/76	40	15	55	300
	4	Criterion 8570	$ 15,200	5/76	5	1	6	100
	2	Century-50	$ 2,100	2/71	590	40	630	X
	3	Century-100	$ 3,100	9/68	460	740	1200	X
	2	Century-75]		7/76	]	]	]	]
	3	Century-101]	$ 3,800	10/72	] 1,160	] 700	] 1,860	] 100
	3	Century-151	$ 4,800	2/75	275	75	350	150
	4	Century-200	$ 7,300	9/69	355	430	785	X
	4	Century-201	$ 10,500	8/74	285	105	390	X
	4	Century-251	$ 18,600	11/73	85	70	155	X
	5	Century-300	$ 24,000	2/72	90	75	165	20
	3	315	$ 3,400	5/62	110	165	275	X
	4	315-RMC	$ 10,300	9/65	19	20	39	X
		Totals			3,474	2,436	5,910	670
Singer	2	System 10	$ 2,600	10/70	1,650	1,250	2,900	X
Sperry-Univac	4	III	$ 27,000	8/62	88	33	121	X
	3	SS-80/90	$ 8,500	8/58	2	6	8	X
	4	418 I/II	$ 12,000	6/63	52	55	107	X
	4	418 III	$ 41,500	6/69	48	90	138	X
	5	491/492	$ 28,500	12/61	13	10	23	X
	6	494	$ 80,000	2/66	66	58	124	X
	2	1004	$ 1,100	2/63	335	335	670	X
	2	1005	$ 1,900	4/66	280	94	374	X
	3	1050	$ 9,300	9/63	135	85	220	X
	6	1106	$ 44,500	12/69	90	225	315	X
	6	1107	$ 60,000	10/62	5	11	16	X
	7	1108	$ 87,000	9/65	160	98	258	X
	7	1110	$138,000	6/72	60	77	137	X
	2	9200	$ 2,200	6/67	695	690	1,385	X
	3	9300	$ 4,800	9/67	580	500	1,080	X
	4	9400]	$ 11,800	5/69	] 240	] 435	] 675	X
	4	9480]		3/73	]	]	]	X
	3	90/30	$ 5,600	2/75	345	570	915	600
	4	90/60	$ 19,500	1/74	75	80	155	60
	5	90/70 (+9700)	$ 23,500	11/73	11	31	42	X
	5	90/80	$ 56,000	2/77	-	-	-	5
	5	1100/10	$ 31,000	4/76	19	8	27	50
	5	1100/20	$ 29,000	4/75	6	22	28	25
	6	1100/40	$ 73,000	7/75	7	22	29	30
	7	1100/80	$ 83,000	3/77	-	0	-	10
		Subtotals			3,312	3,535	6,847	780
	4	301	$ 6,900	10/60	54	5	59	X
	5	501	$ 16,600	6/59	6	-	6	X
	5	3301	$ 23,500	7/64	49	-	49	X
	3	Spectra 70/15	$ 4,400	9/65	5	-	5	X
	3	Spectra 70/25	$ 7,800	9/65	1	1	2	X
	4	Spectra 70/35	$ 13,800	1/67	65	2	67	X
	5	Spectra 70/45	$ 25,500	11/65	205	9	214	X
	5	Spectra 70/46	$ 43,000	11/68	37	1	38	X
	5	Spectra 70/55	$ 40,500	11/68	6	-	6	X
	6	Spectra 70/60	$ 47,500	9/70	25	-	25	X
	6	Spectra 70/61	$ 52,000	3/71	4	-	4	X
	3	Spectra 1600	$ 4,000	1/69	34	-	34	X
	4	Spectra 70/2	$ 13,300	7/71	44	-	44	X
	4	Spectra 70/3	$ 21,600	10/71	17	-	17	X
	6	Spectra 70/6	$ 35,000	10/71	38	-	38	X
	6	Spectra 70/7	$ 42,000	10/71	23	-	23	X
		Subtotals-R			613	18	631	X
		Totals			3,925	3,553	7,478	780
Xerox	4	Sigma 5	$ 14,000	8/67	130	28	158	X
	4	Sigma 6	$ 22,500	11/70	37	13	50	X
	5	Sigma 7	$ 27,000	12/66	58	10	68	X
	4	Sigma 8	$ 20,500	9/71	6	7	13	X
	6	Sigma 9	$ 50,000	11/71	65	26	91	X
	3	530	$ 3,800	8/73	110	38	148	X
	4	550/560	$ 13,400	11/74	36	4	40	X
	5	940	$ 26,000	4/66	45	3	48	X
	3	9300	$ 8,500	11/64	20	5	25	X
		TOTALS			507	134	641	X
		TOTALS			61,126	52,968	114,094	15,837

MINICOMPUTER CENSUS

The categorization of certain computers as "small business computers" is based on marketplace definitions as perceived by IDC. SBCs are those small general-purpose computers marketed by the major mainframers and their competitors to small business and first time users. They include offerings from the major mainframers (old Size Class 1 in the superceded Group A census); products such as DEC's Datasystem/300 from the minimakers aimed at commercial first time users; offerings from firms (like Qantel) that manufacture only SBCs; and offerings from companies that assemble systems from others' minis, such as Basic/Four did before beginning its own manufacturing operations.

Manufacturers with numbers or information that differs from that shown below are encouraged to contact Paul Arabasz, Census Editor, with more correct or updated information. All comments are appreciated.

AS OF JANUARY 1, 1977

NAME OF MANUFACTURER	COMPUTER MODEL	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER INSTALLED IN U.S.	NUMBER INSTALLED OUTSIDE U.S.	TOTAL NUMBER INSTALLED	ESTIMATED PRODUCTION NEXT 12 MO.
				BASIC	AVERAGE					
Artronix	PC-12/730	12	2	20		9/71	150	NA	150	NA
	PC-12/770	12	4	76		2/74	20	NA	20	NA
	Modulex	16	1	8		7/75	NA	NA	NA	NA
Century Computer Corp.	C-200	8	1	5	7	2/71	150	0	150	NA
Cincinnati Milacron	CIP/2000 Series	8	1	4	17	7/69)	2,080)	290)	2,370	NA
	CIP/4000	16				12/76)	)	)		NA
Compiler Systems, Inc.	CSI-16	16	1	11	20	11/70	80	10	90	NA
	CSI-24	24	2	15	30	12/70	35	5	40	NA
Computer Automation, Inc.	108/208/808	8	1	5	11	4/68	280	30	310	X
	116	16	1	8	16	8/70	200	50	250	X
	216	16	1	8	20	7/69	350	45	395	X
	816	16	1	10	15	12/68	40	5	45	X
	Alpha-8	8	1	3	4	5/72)	)	)		X
	Naked Mini-8	8	1	2	3	5/72)	3,720)	996)	4,716	X
	Alpha-16	16	1	4	9	10/71)	)	)		NA
	Naked Mini-16	16	1	3	7	10/71)	)	)		NA
	LSI-2/10, 2/20, 2/60	16	1	2	4	12/73	8,730	440	9,170	NA
	LSI-3/05	16	1	1	2	2/76	343	94	437	NA
	Subtotal						13,663	1,660	15,323	
Computer Talk, Inc.	CT-400	16	2	25	30	9/75	3	0	3	20
	CT-407	16	2	32	32	5/77	0	0	0	6
Control Data Corp.	1700	16+2	4	37	160	3/66)	)	)		X
	1700-SC	16+2	3	20	60	9/70)	)	)		X
	System 17	16+2	2	14	39	2/74)	750)	500)	1,250	NA
	Cyber 18-10	16+2	2	14	40	/76)	)	)		NA
	Cyber 18-20	16+2	3	16	75	/76)	)	)		NA
	Cyber 18-30	16+2	4	110	116	9/76)	)	)		NA
	Elbit-100	12	1	6	8	6/67	5	445	450	NA
Data General Corp.	Nova	16	1	6	12	2/69	750	620	1,370	X
	Micronova	16	1	2	7	11/76	35	15	50	NA
	Nova-2/4	16	1	3	6	10/73	2,350	910	3,260	NA
	Nova-2/10	16	1	5	9	10/73	1,900	880	2,780	NA
	Nova-3/4	16	1	2	4	1/76	710	240	950	NA
	Nova-3/12	16	1	12	19	1/76	225	75	300	NA
	Nova-3/D	16	2	12	39	10/76	5	0	5	NA
	Nova-800	16	1	7	36	3/71	1,435	335	1,770	X
	Nova-820	16	2	12	28	4/72	1,020	300	1,320	X
	Nova-840/830	16	2	16	43	7/73	1,030	285	1,315	NA
	Nova-1200	16	1	6	13	12/70	4,460	1,215	5,675	NA
	Nova-1210/1220	16	1	3	8	2/72	3,730	1,100	4,830	NA
	Nova-1230	16	1	6	12	12/71	360	110	470	NA
	Supernova	16	1	9	25	4/70	190	85	275	X
	Supernova-SC	16	2	16	30	6/71	220	110	330	X
	Eclipse-S/100	16	2	12	30	2/75	760	280	1,040	NA
	Eclipse-S/200	16	2	16	48	2/75	680	250	930	NA
	Eclipse-S/230	16	2	15	36	10/76	30	10	40	NA
	Eclipse-C/300	16	2	24	115	2/75	135	50	185	NA
	Eclipse-C/330	16	4	30	116	11/76	5	0	5	NA
	Subtotal						20,030	6,870	26,900	
(Digital Computer Controls)	D-112	12	1	3	12	8/70	930	170	1,100	NA
	D-116	16	1	5	7	11/71	7,200	1,300	8,500	NA
	D-216	16+2		3		/77	0	0	0	NA
	D-316	16+2		3		/77	0	0	0	NA
	D-416	16		3		9/75	95	15	110	NA
	D-616	16+2		7		9/75	13	2	15	NA
	Mod 5	16+2		3		2/76	65	10	75	NA
	Subtotal						8,303	1,497	9,800	
Datamate Computer Systems*	DM-16	16	2	17	26	11/69	12	0	12	X
	DM-70	16	1	9	15	12/70	25	0	25	X
	DM-70/ROM	16	1	4	6	10/70	NA	0	NA	X
	ECP-18	18	1	14	16	11/66	21	0	21	X
Datum	Enhancer E1/16	16	1	8	15	3/76	8	0	8	20
Digiac Corp.	3060		1	19	13	1/70	70	20	90	NA
	3080	25	1	20	25	12/64	14	2	16	X
Digital Equipment Corp.	DDP-8/a, e, f, m	12	1	4	12	4/71	19,070	8,480	27,550	NA
	PDP-8/i, l, s	12	2	8	27	5/65	5,765	3,685	9,450	X
	PDP-9, 9L	18	2	35	50	12/66	290	160	450	X
	PDP-11/04, 05, 10, 15, 20	16	1	5	13	3/70	15,550	8,800	24,350	NA
	PDP-11/34, 35, 40	16	2	9	30	1/73	5,950	2,800	8,750	NA
	PDP-11/45, 50, 55	16	3	24	80	4/72	2,150	850	3,000	NA
	PDP-11/70	16	4	60	100	7/75	920	180	1,100	NA
	LSI-11, PDP-11/03	16	1	2	3	6/75	4,150	600	4,750	NA
	PDP-12	12	2	13	45	4/69	510	255	765	X
	PDP-15, XVM	18	3	15	75	2/70	550	305	855	NA
	Subtotal						54,905	26,115	81,020	
Digital Scientific Corp.	Meta-4	16	3	29	90	4/70	140	15	155	NA
Electronic Associates, Inc.	Pacer-100	16	2	15	40	5/72	125	100	225	NA
Foto-Mem, Inc.*	Centaur-100	8	1	6	20	4/70	25	0	25	NA
General Automation, Inc.	GA-18/30	16	2	18	50	7/69	620	140	760	X
	SPC-12	8	1	4	16	1/68	4,150	950	5,100	Neg.
	SPC-16	16	1	5	25	5/70	7,500	4,500	12,000	2,000
	16/110	16	1	1	2	12/75	50	0	50	300
	16/220	16	1	2	3	1/76	450	50	500	1,000
	16/330	16	1	3	10	1/76	425	25	450	500
	16/440	16	1	9	25	7/75	700	300	1,000	800
	Subtotal						13,895	5,965	19,860	
GRI Computer	909 Series	16	1	4	9	1/70	320	150	470	X
	99/30	16	1	5	15	6/72	450	205	655	NA
	99/40	16	1	6	17	6/72	117	68	185	NA
	99/10	16	1	3	5	6/72	18	0	18	NA
	Subtotal						905	423	1,328	
GT&E (Tempo)	I	16	2	14	36	1/70	90	30	120	NA
	II	16	1	6	10	6/72	40	20	60	NA
Harris	6024/1	24	4	69	135	5/69	22	0	22	X
	6024/3	24	3	49	90	2/70	119	0	119	X
	Slash 4	24	4	24	110	8/73	180	15	195	40
	Salsh 5	24	3	16	50	5/72	330	15	345	35
	Slash 6	24	3	20	70	12/76	4	0	4	60
	Slash 7	24	4	45	180	10/75	14	1	15	10
	Series 100	24	4	85	160	10/75	33	7	40	35
	Series 200	24	4	179	240	10/75	18	2	20	20
	Subtotal						720	40	760	
Hewlett-Packard	2100A	16	1	7	15	6/71	7,700	3,300	11,000	200
	2100S	16	2	16	35	8/73	1,675	1,325	3,000	100
	2114-A/B	16	1	9	16	5/68	1,035	495	1,530	X
	2115-A	16	2	15	26	11/67	240	100	340	X
	2116-A/B/C	16	2	20	40	11/66	1,220	550	1,770	X
	2108-K	16	1	2	4	6/76	150	50	200	600
	21MX-M	16	1	4	15	6/74	4,500	2,000	6,500	2,200
	21MX-E	16	2	6	20	1/77	0	0	0	2,200
	3000	16	4	100	185	11/72)	350)	150)	500)	400
	3000-II	16	4	100	185	4/76)	)	)	)	
	Subtotal						16,870	7,970	24,840	

AS OF JANUARY 1, 1977

NAME OF MANUFACTURER	COMPUTER MODEL	BITS PER WORD	PRICE CLASS	PURCHASE PRICE ($1,000) BASIC	AVERAGE	DATE OF FIRST INSTALLATION	NUMBER INSTALLED IN U.S.	NUMBER INSTALLED OUTSIDE U.S.	TOTAL NUMBER INSTALLED	ESTIMATED PRODUCTION NEXT 12 MO.
HIS										
GE/PAC	30	8	2	7	35	5/69	225	50	275	X
	3010	16	3	13	90	5/70	25	1	26	X
	3010/2	16	4	15	140	12/71	NA	NA	NA	NA
Honeywell	112	12	1	5	10	11/69	222	48	270	X
	116	16	3		65	4/68	172	35	207	X
	316	16	2	8	45	6/69	1,300	715	2,015	X
	416	16	2	17	43	4/67	198	130	328	X
	516	16	3	24	95	10/66	735	415	1,150	X
	700 Series	16	3	16	65	6/72	1,650	1,300	2,950	300
	164X Series	16	4	144	440	12/69	20	8	28	X
	6/06	16	2	8	42	1/76)	)	)	)	
	6/34	16	1	3	18	1/76)	600)	350)	950)	1,800
	6/36	16	2	8	35	1/76)	)	)	)	
	6/43	16	2	10	45	1/77	0	0	0	240
	Subtotal-HIS						5,147	3,052	8,199	
Information Technology, Inc.	4900/5	8	1	3	5	10/70	NA	NA	NA	NA
	4900/10	16	1	10	20	10/65	25	0	25	X
Interdata	1	8	1	44	11	9/70	210	77	287	X
	2	16	1	11	14	7/68	14	0	14	X
	3	16	1	13	20	5/67	210	5	215	X
	4	16	1	9	21	8/68	320	132	452	X
	5	16	1	11	25	11/70	70	16	86	X
	13/15	16	2	22	35	9/69	12	7	19	X
	16/18	16	2	15	30	8/71	2	7	9	X
	50	16+1	1	7	19	4/72	43	13	56	X
	55	16+1	2	16	40	8/72	90	27	117	X
	70	16	3	9	65	12/71	1,030	327	1,357	50
	74	16	2	3	34	2/73	300	56	356	X
	80	16	2	15	44	7/72	) 70	) 18	) 88	X
	85	16	3	23	60	7/73	)	)	)	X
	5/16	16	1	1		/77	0	0	0	NA
	6/16	16	1	2	25	1/76	225	55	280	500
	7/16	16	2	3		2/74	2,375	408	2,783	1,000
	8/16	16	1	4		/77	0	0	0	NA
	7/32	32	3	10		7/74	415	83	498	200
	8/32	32	4	55	160	6/75	130	34	164	100
	Subtotal						5,516	1,265	6,781	
International Business Machines	Series/1	16	2	10	40	11/76	100	0	100	1,000
Keronix	IDS-16/8	16	1	3		4/74)	)	)		NA
	IDS-16/10	16	1	3		4/74)	500)	0)	500	NA
	IDS-16/12	16	1	3		4/74)	)	)		NA
Lockheed Electronics Co., Inc.	LEC-16	16	1	11	22	3/69	480	55	535	X
	LEC-Jr	16	1	8	16	1/71	1,970	374	2,344	NA
	SUE-111X	16	1	6	10	9/72	1,920	311	2,231	NA
Microdata Corp.	400	8	1	3	4	1/70	155	0	155	X
	800/810/812/820	8	1	6	11	5/69	2,055	1,380	3,435	X
	1600	8	1	5	11	2/72	5,735	990	6,725	600
	3200/3230	16	1	8	14	3/74	100	100	200	50
	Micro One	8	1	1	3	11/74	800	120	920	X
	Subtotal						8,845	2,590	11,435	
MiniComp	MD-708	8	1	5	7	8/70	50	0	50	NA
Modular Computer Systems	Modcomp-I	16	1	2	9	10/71	640	140	780	NA
	Modcomp-II	16	1	4	40	3/71	1,015	315	1,330	NA
	Modcomp-III	16	2	13	44	12/70	70	5	75	X
	Modcomp-IV	16/32	3	19	100	5/74	160	75	235	NA
	Subtotal						1,885	535	2,420	
Motorola Communications Division	MDP-1000	8	1	8	19	2/69	75	0	75	X
Omnitec (BIT)*	480	8	1	6	17	12/66	195	3	198	X
	483	8	2	9	33	1/70	115	40	155	X
Prime Computer	100	16	1	4	11	4/73	207	397	604	NA
	200	16	1	6	35	11/72	220	59	279	NA
	300	16	3	12	56	9/73	180	141	321	NA
	400	16	4	50	132	6/76	28	9	37	NA
	Subtotal						635	606	1,241	
Raytheon Data Systems	703	16	1	13	23	10/66	179	33	212	X
	704	16	1	10	18	3/70	690	200	890	15
	706	16	2	19	30	5/69	75	17	92	X
	RDS-500	16	1	8	14	12/73	275	75	350	350
	Subtotal						1,219	325	1,544	
Redcor Corp.*	RC-70	16+2	2	15	30	7/68	100	40	140	X
Systems Computer Corp.*	500	8				6/72	NA	NA	NA	X
	1000	8	1	4		1/71	400	200	600	X
	1500	8				6/72	NA	NA	NA	X
Systems Engineering Laboratories	32/35	32	2	30	45	9/76	10	0	10	250
	32/55	32	3	50	95	8/75	150	25	175	200
	32/75	32	4	70	125	/77	0	0	0	150
Tandem Computers, Inc.	T16/213	16	4	90	150	5/76	16	1	17	50
	T16/243	16	4	90	150	9/76	8	3	11	75
Texas Instruments	960-A/B	16	2	14	30	6/70	2,900	1,200	4,100	NA
	980-A/B	16	2	17	40	5/68	3,150	1,350	4,500	NA
	990/4	16	1	8	10	6/76	420	180	600	NA
	990/10	16	2	20	30	3/76	350	150	500	NA
	Subtotal						6,820	2,880	9,700	
Unicom, Inc.*	CP-8A	8	1	3		2/70	105	55	160	X
	CP-8B	8	1	3		3/70	78	30	108	X
	CP-8C	8	1	5		3/70	130	70	200	X
	CP-8D	8	1	7		4/70	30	10	40	X
	Subtotal						343	165	508	
Unicomp*	Comp-16	16	2	11	29	6/70	26	0	26	X
	Comp-18	18	2	12	38	8/70	38	0	38	X
Varian	520i	16	1	6	13	9/68	330	170	500	X
	620/a	16	3		75	12/65	120	30	150	X
	620/f	17+1	1	11	25	6/70	170	80	250	X
	620/f-100	16	1	10	22	6/72	300	140	440	X
	620/i	16+2	1	10	20	12/65	920	380	1,300	X
	620/L&100c	16	1	5	12	2/71	720	320	1,040	X
	620/L-100	16	1	6	14	6/72	840	410	1,250)	400
	R620/i, R622/i	16+2	2	15	29	6/69	155	65	220)	
	V-72	16	2	10	45	2/74	600	270	870)	150
	V-73	16	2	16	45	11/72	1,180	520	1,700)	
	V-74	16	3	40	80	5/74	210	90	300	X
	V-75	16	3	39	80	8/75	120	50	170	X
	V-76	16	2	8	16	1/76	210	90	300	250
	V-77-200	16	1	2	5	1/77	0	0	0)	
	V-77-400	16	1	5	19	12/76	10	0	10)	1,500
	V-77-600	16	2	8	40	3/77	0	0	0)	
	Subtotal						5,885	2,615	8,500	
Westinghouse Electric	P-50	14	1	16	23	8/64	182	40	222	X
	P-2000	16	2	10	27	8/69	111	90	201	NA
	2500	16	2	10	30	11/71	210	70	280	NA
Xerox*	CE-16, 16/A	16	1	8	23	6/69	35	10	45	X
	Sigma-2	16	4	24	125	12/66	170	80	250	X
TOTAL							176,315	67,352	243,667	

*Not currently active in new production of minicomputers.

1.8 5.7 17.5
4.5 1.9 6.4
27.0 12.2 39.2
53.1 23.4 76.5

SMALL BUSINESS COMPUTER SHIPMENTS HIT $750 MILLION IN 1976 AS IBM'S S/32 AND OTHERS PRY OPEN FIRST TIME USER MARKETS

If it's not always clear when a small computer can be termed a "small business computer," it is clear when the market for such systems came into its own . . . with the advent of IBM's System/32. With over 10,000 systems installed by 12/76, IBM commands the market with almost a 30% share. Wang comes a close second with 24%; DEC and Basic/Four split another 19%. NCR holds 4%, while the remainder is divided by a host of minimakers and independent systems houses. (Counting only its B 80, Burroughs' share was 1%, but that will change as shipments crank up.)

With 300,000-500,000 small businesses in the U.S. alone, the market for SBCs is largely untapped. Those that do cater to it have discovered that selling to the first time user is a different ball of wax:

- First time users are uninformed about computers . . . the trade press doesn't reach them, and the array of products and vendors is confusing.
- Buying is usually done by company presidents and founders . . . and information needs are often idiosyncratic to the firm and individual.
- Service and reliability are probably the most important criteria concerning potential SBC buyers. Solutions count, not equipment.

IBM's relatively late entry into the SBC market may have irked some of the veteran vendors, but by helping initiate a whole new stratum of users, it will provide much of the momentum that will triple 1976 revenues ($750M) by 1981.

SMALL BUSINESS COMPUTER CENSUS

The categorization of certain computers as "minicomputers" is based on marketplace definitions as perceived by IDC. Minis are general-purpose in design but sold as tools, not just solutions; are available from the makers as complete systems, not just boards; are available to OEMs and usually discounted in volume buys; and are part of a family that has at least one product in the $2,000-$25,000 price range and comes with at least 4K RAM. Price classes are:

Price classes: (1) $25,000 (2) $25,000-$50-000 (4) $100,000 and up; Average System Value

Manufacturers with numbers or information that differs from that shown below are encouraged to contact Paul Arabasz, Census Editor, with more correct or updated information. All comments are appreciated.

AS OF JANUARY 1, 1977

NAME OF MANUFACTURER	COMPUTER MODEL	PROCESSOR MODEL	NOTES	PURCHASE PRICE ($1,000) BASIC	PURCHASE PRICE ($1,000) AVERAGE	DATE OF FIRST INSTALLATION	NUMBER INSTALLED IN U.S.	NUMBER INSTALLED OUTSIDE U.S.	TOTAL NUMBER INSTALLED	ESTIMATED PRODUCTION NEXT 12 MO.
Advanced Information Design	System 3000	Interdata 6/16,8/16		28		3/75	20	0	20	NA
	System 4000	Interdata 7/32,8/32		58		10/76	NA	0	NA	NA
American Management Systems, Inc.	AMS OE/IC	Nova-3		14		1/76	4	0	4	NA
Anderson-Jacobson, Inc.	1400	1400	a	16	22	1/70	260	15	275	.20
	1500	1500		23		5/77	0	0	0	NA
Applied Data Processing, Inc	Resource/100	Nova 3/12		39	62	6/76	9	0	9	37
Applied Digital Communications	101	Datapoint 1100		30		8/76	NA	NA	NA	NA
	201	Lockheed II or III		40		/77	NA	NA	NA	NA
	301	Varian V-76		50		1/75	4	0	4	NA
Applied Digital Technology	unnamed	SPC 16/45,16/65		50		1/72	10	0	10	NA
Ball Computer Products	DASL	Nova-2/10		38		6/75	3	0	3	NA
Basic/Four Corp.	350	Microdata, BFC 1300	b	34	34	9/71	190	1600	3000	75
	400	Microdata, BFC 1300	b	37	45	9/71	920			825
	500	Microdata, BFC 1300	b	39	50	9/71	100			X
	600	Microdata, BFC 1300	b	51	65	8/76	190			275
	700	BFC 1320		115		/77	0	0	0	160
Basic Timesharing, Inc.	4000/15	BTI 4020		36		1/76	NA	NA	NA	NA
	4000/25	BTI 4020		56		1/76	NA	NA	NA	NA
BDS Computer Corp.	BDS-3	PDP-11/03		8			NA	NA	NA	NA
Binary Data Systems	UCOM-1	Nova-3		40	60	/76	35	0	35	15
	UCOM-2	Dual Nova-3		95	120	/76	12	0	12	10
	UCOM-3	Eclipse		120	170	/76	2	0	2	2
Burroughs Corp.	B-80	B-80		20	35	11/76	50	15	65	NA
Business Controls Corporation	System 80	PDP-8/a		30	35	/71	80	0	80	30
	System 80	PDP-11/34		35	65	/75	10	0	10	15
Business Systems Products, Inc.	Adviser II			35	45	7/76	NA	NA	NA	100
	Adviser III			65	85	9/76	NA	NA	NA	300
Cascade Data, Inc.	Concept II	Concept		25	45	6/75	175	0	175	110
	80/20	Concept		28	35	1/70	150	75	225	X
	80/30	Concept		31	40	1/70				X
	80/40	Concept		46	57	1/70				X
Century Computer Corp.	C-400	C-200			45	3/75	125	25	150	120
	C-700	C-200			55	6/76	25	6	31	60
	Opus III	C-200			22	2/71	560	40	600	X

AS OF JANUARY 1, 1977

NAME OF MANUFACTURER	COMPUTER MODEL	PROCESSOR MODEL	NOTES	PURCHASE PRICE ($1,000) BASIC	AVERAGE	DATE OF FIRST INSTALLATION	NUMBER INSTALLED IN U.S.	NUMBER INSTALLED OUTSIDE U.S.	TOTAL NUMBER INSTALLED	ESTIMATED PRODUCTION NEXT 12 MO.
Cincinnati Milacron	George-40	CIP/2200B		16	20	2/77	0	0	0	NA
	George-60	CIP/2200B		26	34	/76	315	55	370	NA
	George-70	CIP/2200B		26	39	/76				NA
	George-80	CIP/4400		43	58	12/76				NA
	Other	CIP/2200B		23	42	/74				X
Clary Data Systems	404	Clary		6	30	1/70	100	32	132	X
Complete Computer Systems	II-3	Nova-3/12		36		10/76	NA	NA	NA	NA
	III-3	Nova-3/12		48		10/76	NA	NA	NA	NA
	IV-3	Nova-3/12		64		10/76	NA	NA	NA	NA
Compucorp	402	Compucorp 3000		13	15	1/76	15	450	465	NA
	450	Compucorp 3000		20	22	4/76	40	100	140	NA
Compumatics	Whizkid 100	Compumatics		12		9/76	NA	NA	NA	NA
Computer Covenant	CPBS 1	PDP-11/04		24		6/76	NA	NA	NA	NA
	CPBS 2	PDP-11/34		42		9/76	NA	NA	NA	NA
	CPBS 3	PDP-11/70		100		12/76	NA	NA	NA	NA
Computer Hardware, Inc.	2120	CHI		15	50	5/75	10	1	11	12
	2130	CHI		33	75	11/74	130	2	132	20
	3230	CHI		77	90	/77	0	0	0	12
Computer Horizons, Corp.	CHC Distribution System	PDP-11/34,11/70		30		/77	0	0	0	NA
Computer Interactions Inc.	Compo II	PDP-8/e,f,or m		45	60	11/72	112	0	112	40
	Compo II-11	PDP-11		50	60	6/75	70	0	70	20
Decision Data Computer Corp.	System/4	System/4		23	37	8/76	15	0	15	500
Design Data	N312	Nova-3/12		31	75	8/75	100	10	110	200
	EC 300	Eclipse-C/300		60	150	3/76	40	10	50	100
Digital Computer Controls	1500	DCC-416	c	16		/76	15	0	15	NA
	2500	DCC-Mod 5	c	29		/76	25	0	25	NA
	3700	DCC-616	c	40		/76	10	0	10	NA
Digital Equipment Corp.	Datasystem 300	PDP-8, PDP-11		14	25	/72	2100	1100	3200	NA
	Datasystem 500	PDP-11		58	80	/72				NA
Digital Systems Corp.	Galaxy/5-130	Galaxy/5		33	50	1/76	4	0	4	8
	Galaxy/5-140	Galaxy/5		61	80	8/76	6	0	6	12
	Galaxy/5-150	Galaxy/5		120	130	12/76	2	0	2	4
	Galaxy/5-160	Galaxy/5		230		/77	0	0	0	2
	Galaxy/5-170	Galaxy/5		358		/77	0	0	0	2
Dimis, Inc.	Total 100	Modcomp II		135	150	7/74	5	0	5	7
Display Data Corp.	Insight	Microdata 1600/30		38	62	1/74	175	0	175	140
Educomp Corp.	E-100,200	PDP-8		7	9	/72	145	6	151	NA
	E-250,400	PDP-8		16	25	/72				NA
	E-450,500	PDP-8		32	43	/75				NA
	E-600,700,710	PDP-11		44	68	/75				NA
	E-800,910,940,960	PDP-11		102	150	/75				NA
Financial Computer Corp.	System III/10 (Fedder)	System III		38	45	1/75	250	25	275	200
GRI Computer Corp.	System 99	GRI 99/50		20	30	11/74	115	35	150	NA
General Automation, Inc.	DM-130/2	SPC-16/45		28	28	12/74	100	175	275	200
	DM-130	SPC-16/45		30	38	12/74	50	25	75	50
	DM-140	SPC-16/65		48	80	1/75	8	17	25	5
General Information Systems	GIS-350 ABLE	PDP-11/34		45		1/76	4	0	4	NA
General Robotics Corp.	GRC-11/03	PDP-11/03		14		7/76	10	0	10	NA
	TSS/11	PDP-11/34		60		12/75	7	0	7	NA
Hotel Computers, Inc.	unnamed	Varian V-72		125		5/73	10	0	10	NA
Information Associates, Inc.	TIS	Nova-830		47		9/74	5	0	5	NA
International Business Machines	System/32				38	3/75	8000	2500	10500	8000
International Computing Company	System 95/99	Nova-2/10		24		10/72	9	0	9	NA
IST Datasystems	TPS	Nova-3/12		25			NA	NA	NA	NA
	BPS	Eclipse-S/200,C/300		40		9/76	NA	NA	NA	NA
Jacquard Systems	J-100			15		8/75	NA	NA	NA	NA
Lockheed Electronics Co., Inc.	System III	Lockheed SUE		30	50	1/73	1080	157	1237	NA
Logical Machines Corp.	ADAM	ADAM		40	40	4/75	75	75	150	400
Martin Wolfe, Inc.	Mesa Two 7000	DCC 116		54		12/71	140	0	140	0
	Mesa Two 4000	DCC 116		62		2/76	3	0	3	0
Med Scientific International Corp.	unnamed	Nova-3		110			NA	NA	NA	NA
Microdata Corp.	Reality	1600		39	68	12/73	692	58	750	840
	Reality 11	1600		32	34	12/76	1	0	1	200
	Express Series	Express		39	50	11/76	5	0	5	100
Mini-Computer Systems, Inc.	MICOS 1003	Nova-3/12		50	55	/73	180	70	250	400
	MICOS 5003	Nova-3/12		72	80	8/75	35	15	50	
	MICOS 7003	Nova-3/12		83	90	8/75	145	55	200	
	MICOS 9003	Nova-3/D		99	110	8/75				
Minuteman Computer Corp.	1774	Nova-2/4		35	40	11/71	30	0	30	NA
	1775	Nova-2/10		37	44	3/72	12	0	12	NA
	1776	Nova-2/10		40	59	3/72	20	0	20	NA
Modcomp Business Systems	204	Modcomp II		55		/76	NA	NA	NA	NA
	232	Modcomp II		96		/76	NA	NA	NA	NA
Mylee Digital Sciences Inc.	3056	Mylee 3G		38	45	5/76	17	0	17	36
	3088	Mylee 3G		41	52	5/76	21	0	21	36
NCR Corp.	8200	NCR		33	66	9/75	670	730	1400	NA
	8250	NCR		42	78	12/76	15	5	20	NA
Norfield Datasystems, Inc.	Nova-system	Nova		35		6/73	20	0	20	NA
	Eclipse-system	Eclipse C/300		75			NA	NA	NA	NA
Northrup Data Systems	BDS-700			39	50	3/77	0	0	0	NA
	BDS-1000	Microdata 1600		50	75	6/72	35	0	35	NA
	BDS-2000	Microdata 1600		63	100	10/73	40	0	40	NA
Pako Corp.	Pricing System	CAI LSI 2/20		32		6/75	NA	NA	NA	NA
	Pricing/Invoicing System	CAI LSI 2/20		70		6/75	NA	NA	NA	NA
Programmed Control Corp.	Prophet 21/1	TI 960 B		42		/72	15	0	15	NA
	Prophet 21/2	TI 990/10		42		1/77	0	0	0	NA
Qantel	800/900	Q7		28	29	5/75	93	71	164	98
	950	Q7		32	36	11/75	144	45	189	157
	960	Q7.5		48	56	11/76	15	5	20	15
	1200	Q7		42	59	11/75	213	23	236	1
	1300	Q7.5		42	59	11/75	44	18	62	28
	1400	Q7.5		44		5/77	0	0	0	47
Randal Data Systems	Link-100	Randal-100		13	23	10/75	121	0	121	200
	Link-200	Randal-200		24	35	10/76	70	0	70	200
	Link-300	Nova-2/10		34	45	6/74	27	0	27	0
	Link-400	Nova-2/10		36	45	6/74				0
STC Systems	ULTIMACC-2000	Nova-1200		41	57	9/72	80	2	82	10
	ULTIMACC-3000	Nova-830		47	77	1/75	60	2	62	20
	ULTIMACC-3370	Nova-830		86	125	11/75	5	0	5	10
Tal-Star, Inc.	TDMS System	CA 18/30		74		/72	NA	NA	NA	NA
Tri-Star, Inc.	TTK-10	Nova-3/12		45	55	2/76	12	0	12	30
	TEK-80	Nova-3/12		52	67	4/76	4	0	4	10
Vanguard Computer Systems, Inc.	V500	Raytheon RDS 500		65	85	3/76	3	2	5	20
	V400	Raytheon RDS 500		45	45	/77	0	0	0	10
Wang Laboratories, Inc.	WCS-20	Wang 2200		10	15	/73	3350	1650	5000	NA
	WCS-30	Wang 2200		20	30	/73	2550	1250	3800	NA
Warrex Computer, Corp.	Centurion I-A	CC-201		18	19	/77	0	0	0	70
	Centurion II	CC-202		27	30	/75	25	0	25	0
	Centurion III	CC-203		36	36	/74	170	0	170	89
	Centurion IV	CC-204		43	43	/75	15	0	15	5
	Centurion VI	CC-206				/77	0	0	0	NA
TOTAL							25188	10552	35740	

Notes:

a. Includes installations of Eldorado-140.
b. Basic/Four Corporation computer models used Microdata processors until November, 1976.
c. DCC became a subsidiary of Data General Corporation in early 1977.

GENERAL-PURPOSE COMPUTER CENSUS

Counts in the General-Purpose Computer Census are based on the best information available to IDC -- but are estimates nevertheless. Computer makers, as a rule, do not directly supply this type of data. General-purpose computers -- as characterized by IBM's 370 family and competitors -- comprise the bulk of digital computers by value. They are primarily byte or character oriented and programmed in higher-level language.

Size classes are based on IBM 370s -- instead of constantly shifting average system values -- and which of a of a maker's models competes with which IBM machine, e.g. a computer in Size Class 7 would compete with an IBM 168 or 165. (Other classes can be checked under IBM's column.) Size Class 1 computers have been deleted from this census and included in the SBC Census. An "x" in the last column means not on order from the original manufacturer.

AS OF JULY 1, 1977

NAME OF MANUFACTURER	COMPUTER MODEL	SIZE CLASS	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Amdahl	470 V/5	7	$ 75,000	9/77	-	-	-	15
	470 V/6	7	$106,000	6/75	45	9	54	50
Burroughs	B200/300/500	3	$ 6,500	11/61	500	305	805	X
	B700	2	$ 1,450	3/73	2,000	1,100	3,100	) 1,500
	B800	2	$ 1,250	5/77	60	10	70	)
	B1710 Series	2	$ 2,500	8/72	1,150	650	1,800	)
	B1776/26/28	3	$ 7,100	2/73	405	190	595	) 450
	B1800	3	$ 6,400	5/77	5	2	7	)
	B2500	4	$ 9,700	2/67	64	74	138	X
	B2700	4	$ 9,700	8/72	400	210	610	X
	B2800	4	$ 15,000	12/76	5	10	15	120
	B3500	4	$ 17,700	5/67	340	260	600	X
	B3700	4	$ 25,000	11/72	340	255	595	X
	B3800	4	$ 19,000	4/77	3	2	5	150
	B45/4700	5	$ 29,500	10/71	355	135	490	X
	B4800	5	$ 35,000	9/76	10	10	20	80
	B5500	5	$ 35,000	3/63	45	15	60	X
	B5700	5	$ 32,000	12/70	12	9	21	X
	B6700	6	$ 63,000	11/69	145	110	255	X
	B6800	6	$ 46,500	6/77	2	-	2	70
	B7700	7	$136,000	8/73	27	11	38	15
	Totals				5,868	3,358	9,226	2,385
CDC	Omega 480-I	4	$ 21,000	6/77	1	-	1	25
	Cyber-71	4	$ 19,800	7/76	3	5	8	10
	Cyber-171	4	$ 27,500	8/77	-	-	-	5
	Cyber-72	5	$ 39,000	10/71	27	66	93	X
	Cyber-172	6	$ 46,000	7/75	13	35	48	25
	Cyber-73	6	$ 56,000	3/72	27	52	79	X
	Cyber-173	6	$ 75,000	9/75	4	33	37	25
	Cyber-74	7	$130,000	3/72	16	12	28	X
	Cyber-174	6	$ 87,000	9/75	9	13	22	25
	Cyber-175	7	$150,000	8/75	2	3	5	5
	Cyber-76	7	$178,000	3/72	4	9	13	2
	Cyber-176	7	$210,000	12/77	-	-	-	2
	G-20	4	$ 19,600	4/61	4	-	4	X
	1604/A/B	6	$ 42,000	1/60	9	-	9	X
	31/3150	4	$ 9,800	12/64	49	19	68	X
	3170	5	$ 21,500	12/70	11	11	22	X
	3200	4	$ 14,700	5/64	34	23	57	X
	3300	5	$ 33,000	9/65	79	54	133	X
	3400	5	$ 23,700	11/64	4	3	7	X
	3500	5	$ 30,000	1/69	32	11	43	X
	3600	6	$ 49,000	6/63	20	13	33	X
	3800	6	$ 57,000	12/65	14	2	16	X
	6200	6	$ 42,000	11/70	-	3	3	X
	6400	6	$ 60,000	5/66	47	46	93	X
	6500	6	$ 82,000	12/67	17	15	32	X
	6600	7	$120,000	8/64	51	24	75	X
	6700	7	$135,000	7/70	3	-	3	X
	7600	7	$185,000	1/69	20	5	25	X
	Star-100	7	$270,000	12/74	4	-	4	0
	Totals				504	457	961	124
DEC	2040	4	$ 10,000	6/76	65	50	115	150
	2050	4	$ 18,800	5/77	1	0	1	40
	PDP-6	4	$ 10,000	10/64	7	1	8	X
	1040/50	4	$ 16,200	10/67	175	145	320	X
	1060/70	5	$ 18,400	6/72	115	90	205	35
	1080/90	6	$ 26,500	6/75	50	35	85	40
	Totals				413	321	734	265
Honeywell	G-5X Series	2	$ 1,750	8/70	240	1,165	1,405	X
	G-100 Series	3	$ 4,700	4/66	100	790	890	X
	G-200 Series	4	$ 10,000	4/61	130	24	154	X
	G-400 Series	4	$ 16,000	5/64	210	195	405	X
	G-615/25/35/45	6	$ 78,000	4/65	40	25	65	X
	G-6023/25	5	$ 30,000	11/73	32	25	57	X
	G-6030/40	5	$ 40,500	6/71	55	130	185	X
	G-6050/60	6	$ 66,000	7/71	90	64	154	X
	G-6070/80	6	$103,000	7/71	45	30	75	X
	G-6180	7	$103,000	2/74	5	-	5	X
	Gamma 10	2	$ 2,500	7/64	-	540	540	X
	Gamma 30	4	$ 10,000	2/62	-	54	54	X
	G-Subtotals				947	3,042	3,989	X
	H-105/115	3	$ 6,200	3/70	315	305	620	X
	H-110/120	3	$ 5,100	1/66	140	120	260	X
	H-125	4	$ 8,300	12/67	25	140	165	X
	H-200	3	$ 7,500	3/64	285	110	395	X
	H-2020	3	$ 3,600	2/73	505	155	660	X
	H-2030	3	$ 5,700	1/73	120	55	175	X
	H-2040	4	$ 12,400	4/72	275	140	415	X
	H-1015	4	$ 13,900	4/71	32	26	58	X
	H-2050	4	$ 18,700	4/72	120	100	220	X
	H-12/1250	4	$ 14,000	2/66	235	96	331	X
	H-2015	4	$ 20,500	2/71	41	28	69	X
	H-2060	4	$ 19,500	4/72	46	22	68	X
	H-2200	4	$ 19,000	1/66	105	31	136	X
	H-2070	5	$ 32,500	5/72	42	3	45	X
	H-3200	5	$ 27,000	2/70	98	38	136	X
	H-4200	5	$ 44,000	9/68	14	3	17	X
	H-8200	6	$ 71,000	2/69	13	5	18	X
	H-4/1400	4	$ 14,000	12/61	12	15	27	X
	H-8/1800	5	$ 35,000	12/60	13	11	24	X
	H-Subtotals				2,436	1,403	3,839	X
	H-61/58	2	$ 2,100	6/74	93	580	673	) 500
	H-61/60	2	$ 3,100	6/74	60	800	860	)
	H-Level 62	3	$ 4,600	10/74	360	345	705	400
	H-64/20	4	$ 9,200	10/74	135	275	430	)
	H-64/30	4	$ 10,500	11/76	-	10	10	)
	H-64/40	4	$ 13,200	10/74	29	65	94	) 250
	H-64/50	4	$ 15,700	7/77	-	-	-	)
	H-64/60	4	$ 19,800	6/77	-	2	2	)
	H-66/05	4	$ 16,300	10/76	28	5	33	) 40
	H-66/07	4	$ 19,100	3/77	1	1	2	)
	H-66/10	5	$ 25,500	6/75	35	55	90	) 75
	H-66/17	5	$ 25,500	2/77	1	-	1	)
	H-66/20	5	$ 36,000	11/74	70	110	180	) 60
	H-66/27	5	$ 35,000	3/77	1	1	2	)
	H-66/40	6	$ 60,000	10/74	31	35	66	) 40
	H-66/60	6	$ 85,000	10/74	37	12	49	)
	H-66/80	7	$107,000	10/74	11	3	14	) 20
	H-66/85	7	$128,000	/78	-	-	-	)
	H-63/80	7	$ 95,000	10/74	5	-	5	)
	S-60 Subtotals				917	2,299	3,216	1,385
	HIS Totals				4,300	6,744	11,044	1,385

AS OF JULY 1, 1977

NAME OF MANUFACTURER	COMPUTER MODEL	SIZE CLASS	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System/3-4	2	$ 1,250	6/76	400	30	430	400
	System/3-6	2	$ 1,700	12/70	1,260	930	2,190	X
	System/3-8	2	$ 2,100	6/75	4,950	3,650	8,600	2,700
	System/3-10	2	$ 2,500	1/70	9,750	6,100	15,850	X
	System/3-12	3	$ 3,600	3/76	3,770	2,100	5,870	3,500
	System/3-15	3	$ 6,500	3/74	2,930	1,450	4,380	700
	S/3-Subtotals				23,060	14,260	37,320	7,300
	3031	6	$ 60,000	3/78	-	-	-	500
	3032	7	$105,000	3/78	-	-	-	500
	3033	7	$170,000	3/78	-	-	-	500
	370/115	3	$ 8,400	4/74	1,270	2,480	3,750	X
	370/125	4	$ 12,000	6/73	1,200	2,020	3,220	X
	370/135	4	$ 19,100	5/72	2,230	2,680	4,910	X
	370/138	4	$ 19,400	11/76	680	390	1,070	2,100
	370/145	5	$ 36,500	7/71	1,760	1,650	3,410	X
	370/148	5	$ 35,500	3/77	350	315	665	1,500
	370/155	6	$ 67,000	2/71	505	315	820	X
	370/158	6	$ 95,000	5/73	1,410	1,270	2,680	250
	370/165	7	$123,000	6/71	120	50	170	X
	370/168	7	$177,000	7/73	450	290	740	100
	370/195	7	$260,000	3/71	14	2	16	X
	370 Subtotals				9,989	11,462	21,451	5,450
	360/20	3	$ 2,800	12/65	1,230	1,930	3,160	X
	360/22	3	$ 3,600	7/71	130	130	260	X
	360/25	3	$ 8,000	10/68	120	395	515	X
	360/30	4	$ 10,900	6/65	1,910	880	2,790	X
	360/44	4	$ 18,100	7/66	45	40	85	X
	360/40	4	$ 18,400	6/65	1,140	740	1,880	X
	360/50	5	$ 32,500	8/65	530	265	795	X
	360/65	6	$ 69,000	11/65	405	155	560	X
	360/67	7	$142,000	6/66	22	13	35	X
	360/75	7	$118,000	1/66	25	17	42	X
	360/85	7	$173,000	10/69	1	2	3	X
	360/9X	7	$191,000	11/67	11	5	16	X
	360 Subtotals				5,569	4,572	10,141	X
	1130	2	$ 2,500	2/66	1,510	1,160	2,670	X
	1401	3	$ 3,700	9/60	545	435	980	X
	1401-G	2	$ 2,400	5/64	16	12	28	X
	1041-H	2	$ 1,750	6/67	5	-	5	X
	1410	4	$ 17,100	11/61	38	24	62	X
	1440	3	$ 4,700	4/63	72	87	159	X
	1460	4	$ 10,000	10/63	14	12	26	X
	1620	3	$ 2,700	9/60	125	91	216	X
	7010	5	$ 25,500	10/63	6	3	9	X
	7030	7	$160,000	5/61	2	-	2	X
	7040/44	5	$ 30,000	6/63	11	13	24	X
	7070/74	5	$ 27,000	3/60	90	14	104	X
	7080	6	$ 60,000	8/61	28	-	28	X
	7090/94	6	$ 71,000	8/60	34	9	43	X
	Subtotals				2,496	1,860	4,356	X
	Totals				41,114	32,154	73,268	12,750
Itel	AS/4	5	$ 20,000	6/77	1	-	1	30
	AS/5	6	$ 37,500	3/77	6	-	6	40
NCR	8350		$ 3,850	6/77	2	-	2	250
	8550	3	$ 9,000	4/76	150	100	250	350
	8570	4	$ 15,000	5/76	20	20	40	75
	Century-50	2	$ 1,600	2/71	530	45	575	X
	Century-75	2	$ 2,000	7/76	60	-	60	40
	Century-100	3	$ 2,500	9/68	325	700	1,025	X
	Century-101	3	$ 3,800	10/72	1,050	725	1,775	X
	Century-151	3	$ 6,000	2/75	290	80	370	20
	Century-200	4	$ 7,000	9/69	300	400	700	X
	Century-201	4	$ 9,400	8/74	310	150	460	X
	Century-251	4	$ 17,500	11/73	80	75	155	X
	Century-300	5	$ 24,500	2/72	85	80	165	10
	315	3	$ 3,400	5/62	100	125	225	X
	315-RMC	4	$ 10,300	9/65	20	20	40	X
	Totals				3,322	2,520	5,842	745
Singer	System 10	2	$ 2,600	10/70	1,500	1,300	2,800	X
Sperry-Univac	III	4	$ 27,000	8/62	88	26	114	X
	SS-80/90	3	$ 8,500	8/58	1	5	6	X
	418 I/II	4	$ 10,700	6/63	50	52	102	X
	418 III	4	$ 40,500	6/69	45	85	130	X
	491/492	5	$ 28,500	12/61	11	10	21	X
	494	6	$ 76,000	2/66	66	58	124	X
	1004	2	$ 1,100	2/63	285	220	505	X
	1005	2	$ 1,900	4/66	220	80	300	X
	1050	3	$ 9,300	9/63	130	55	185	X
	1106	6	$ 43,000	12/69	92	225	317	X
	1107	6	$ 60,000	10/62	4	7	11	X
	1108	7	$ 87,000	9/65	155	89	244	X
	1110	7	$130,000	6/72	58	74	132	X
	9200	2	$ 2,200	6/67	620	630	1,250	X
	9300	3	$ 4,800	9/67	500	460	960	X
	9400/80	4	$ 11,800	5/69	235	420	655	X
	90/25	3	$ 3,700	7/77	-	-	-	150
	90/30	3	$ 5,600	2/75	485	690	1,175	450
	90/60	4	$ 19,500	1/74	80	85	165	60
	90/70/9700	5	$ 23,500	8/72	14	35	49	5
	90/80	5	$ 56,000	12/76	2	1	3	5
	1100/10	5	$ 33,500	4/76	34	27	61	60
	1100/20	5	$ 43,000	4/75	10	27	37	20
	1100/40	6	$ 73,000	7/75	22	33	55	35
	1100/81/82	6	$102,000	3/77	1	1	2	10
	Subtotals				3,208	3,395	6,603	795
	301	4	$ 6,900	10/60	45	4	49	X
	501	5	$ 16,600	6/59	5	-	5	X
	3301	5	$ 23,500	7/64	46	-	46	X
	Spectra 70/15	3	$ 4,400	9/65	4	-	4	X
	Spectra 70/25	3	$ 7,800	9/65	-	7	7	X
	Spectra 70/35	4	$ 13,800	1/67	60	1	61	X
	Spectra 70/45	5	$ 25,500	11/65	190	7	197	X
	Spectra 70/46	5	$ 43,000	11/68	33	1	34	X
	Spectra 70/55	5	$ 40,500	11/68	6	-	6	X
	Spectra 70/60	6	$ 47,500	9/70	25	-	25	X
	Spectra 70/61	6	$ 52,000	3/71	3	-	3	X
	Spectra 1600	3	$ 4,000	1/69	34	-	34	X
	Spectra 70/2	4	$ 13,300	7/71	39	-	39	X
	Spectra 70/3	4	$ 21,600	10/71	17	-	17	X
	Spectra 70/6	6	$ 35,000	10/71	38	-	38	X
	Spectra 70/7	6	$ 42,000	10/71	24	-	24	X
	Subtotals				569	20	589	X
	Totals				3,777	3,415	7,192	795
Xerox	Sigma 5	4	$ 14,000	8/67	128	22	150	X
	Sigma 6	4	$ 22,500	11/70	36	14	50	X
	Sigma 7	5	$ 27,000	12/66	57	9	66	X
	Sigma 8	4	$ 20,500	9/71	5	8	13	X
	Sigma 9	6	$ 50,000	11/71	67	32	99	X
	530	3	$ 3,800	8/73	110	40	150	X
	550/560	4	$ 13,400	11/74	42	5	47	X
	940	5	26,000	4/66	41	3	44	X
	9300	3	$ 8,500	11/64	18	4	22	X
	Totals				504	137	641	X
	TOTALS				61,354	50,415	111,769	18,574

GENERAL-PURPOSE COMPUTER CENSUS

Counts in the General-Purpose Computer Census are based on the best information available to IDC -- but are estimates nevertheless. Computer makers, as a rule, do not directly supply this type of data. General-purpose computers -- as characterized by IBM's 370, 303X and competitors -- comprise the bulk of digital computers by value. They are primarily character or byte oriented and programmed in higher-level language.

Instead of being pegged to constantly shifting average values, size classes are based on currently marketed IBM products and other manufacturers' models that compete with them, e.g., a computer in Size Class 7 would compete with an IBM 3033 or 168. (Other classes can be checked under IBM's column.) Note that many mainframe manufacturers also offer smaller systems that are included in the Small Business Computer Census. An "x" in the last column means none on order from the original manufacturer.

AS OF JANUARY 1, 1978

NAME OF MANUFACTURER	COMPUTER MODEL	SIZE CLASS	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Amdahl	470V/5	6	$ 66,000	9/77	5	1	6	30
	470V/6, II	7	$ 99,000	6/75	64	16	80	65
	470V/7	7	$ 98,000	8/78	-	-	-	6
	Total				69	17	86	101
Burroughs	B2/3/500	3	$ 6,600	11/61	405	265	670	X
	B1710	2	$ 2,600	8/72	1,290	660	1,950	)
	B1720	3	$ 6,700	2/73	510	225	735	) 550
	B1800	3	$ 5,200	5/77	35	7	42	)
	B2500	4	$ 10,400	2/67	56	70	126	X
	B2700	4	$ 10,400	8/72	400	200	600	X
	B2800	4	$ 11,900	12/76	21	23	44	100
	B3500	4	$ 19,000	5/67	300	245	545	X
	B3700	4	$ 25,000	11/72	360	255	615	X
	B3800	4	$ 17,800	4/77	10	5	15	130
	B45/4700	5	$ 31,500	10/71	350	135	485	X
	B4800	5	$ 36,000	9/76	40	14	54	100
	B5500	5	$ 35,000	3/63	43	14	57	X
	B5700	5	$ 33,500	12/70	7	8	15	X
	B6700	6	$ 66,000	11/69	155	110	265	X
	B6800	5	$ 47,500	6/77	17	8	25	75
	B7700	7	$141,000	8/73	31	13	44	13
	B7800	7	$150,000	8/78	-	-	-	12
	Total				4,030	2,257	6,287	980
CDC	Omega 480-1	4	$ 10,000	6/77	8	-	8	25
	Omega 480-2	5	$ 14,200	5/78	-	-	-	15
	Cyber-71	4	$ 19,800	7/76	3	6	9	5
	Cyber-171	4	$ 26,500	8/77	1	-	1	5
	Cyber-72	5	$ 40,500	10/71	14	50	64	X
	Cyber-172	6	$ 47,500	7/75	15	35	50	10
	Cyber-73	6	$ 61,000	3/72	19	34	53	X
	Cyber-173	6	$ 77,000	9/75	7	37	44	15
	Cyber-74	7	$135,000	3/72	30	17	47	X
	Cyber-174	6	$ 92,000	9/75	10	14	24	25
	Cyber-175	7	$157,000	8/75	14	8	22	10
	Cyber-76	7	$180,000	3/72	7	10	17	3
	Cyber-176	7	$184,000	1/78	-	-	-	5
	G-20	4	$ 19,600	4/61	4	-	4	X
	1604	6	$ 42,000	1/60	8	-	8	X
	31/3150	4	$ 9,800	12/64	48	19	67	X
	3170	5	$ 22,000	12/70	19	19	38	X
	3200	4	$ 14,700	5/64	33	24	57	X
	3300	5	$ 34,500	9/65	86	59	145	X
	3400	5	$ 23,700	11/64	4	3	7	X
	3500	5	$ 31,000	1/69	30	10	40	X
	3600	6	$ 49,000	6/63	16	13	29	X
	3800	6	$ 60,000	12/65	12	2	14	X
	6200	6	$ 42,500	11/70	1	3	4	X
	6400	6	$ 63,000	5/66	50	40	90	X
	6500	6	$ 86,000	12/67	15	14	29	X
	6600	7	$120,000	8/64	47	22	69	X
	6700	7	$140,000	7/70	3	-	3	X
	7600	7	$195,000	1/69	23	6	29	X
	Star-100	7	$280,000	12/74	4	-	4	0
	Total				531	445	976	118
Cray	Cray 1A	7	$215,000	4/76	2	1	3	4
DEC	2040	4	$ 10,400	6/76	90	85	175	120
	2050	4	$ 18,800	5/77	20	3	23	25
	PDP-6	4	$ 10,000	10/64	7	1	8	X
	1040/50	4	$ 17,300	10/67	165	140	305	X
	1060/70	5	$ 19,500	6/72	120	95	215	20
	1080/90	6	$ 27,000	6/75	60	32	92	30
	Total				462	356	818	195
Honeywell	H-61/58	2	$ 2,200	6/74	115	660	775	) 400
	H-61/60	2	$ 3,200	6/74	78	830	908	)
	H-Level 62	3	$ 4,900	10/74	440	470	910	450
	H-64/20	4	$ 9,800	10/74	195	310	505	)
	H-64/30	4	$ 11,000	11/76	5	30	35	)
	H-64/40	4	$ 13,900	10/74	34	65	99	) 250
	H-64/50	4	$ 15,700	7/77	1	2	3	)
	H-64/60	4	$ 21,000	6/77	-	7	7	)
	H-66/05/07	4	$ 17,600	10/76	44	34	78	60
	H-66/10/17	5	$ 27,500	6/75	56	75	131	75
	H-66/20/27	5	$ 38,000	11/74	84	121	205	60
	H-66/40	6	$ 63,000	10/74	32	35	67	) 35
	H-66/60	6	$ 91,000	10/74	40	14	54	)
	H-66/80	7	$112,000	10/74	12	9	21	) 20
	H-68/80	7	$100,000	10/74	7	2	9	)
	S-60 Subtotal				1,143	2,664	3,807	1,350
	G-50	2	$ 1,900	8/70	240	1,090	1,330	X
	G-100	3	$ 4,900	4/66	85	800	885	X
	G-200	4	$ 10,000	4/61	115	28	143	X
	G-400	4	$ 16,000	5/64	205	205	410	X
	G-600	6	$ 80,000	4/65	34	26	60	X
	G-6023/25	5	$ 32,000	11/73	31	26	57	X
	G-6030/40	5	$ 42,000	6/71	54	135	189	X
	G-6050/60	6	$ 70,000	7/71	86	64	150	X
	G-6070/80	6	$108,000	7/71	50	27	77	X
	G-6180	7	$108,000	2/74	5	-	5	X
	Gamma 10	2	$ 2,500	7/64	-	550	550	X
	Gamma 30	4	$ 10,000	2/62	-	52	52	X
	G-Subtotal				905	3,003	3,908	X
	H-105/115	3	$ 6,400	3/70	270	290	560	X
	H-110/120	3	$ 5,400	1/66	125	125	250	X
	H-125	4	$ 8,600	12/67	22	145	167	X
	H-200	3	$ 7,500	3/64	250	120	370	X
	H-2020	3	$ 3,700	2/73	455	150	605	X
	H-2030	3	$ 6,000	1/73	105	56	161	X
	H-2040	4	$ 13,200	4/72	240	140	380	X
	H-1015	4	$ 14,500	4/71	30	27	57	X
	H-2050	4	$ 20,000	4/72	110	95	205	X
	H-1200	4	$ 14,600	2/66	220	91	311	X
	H-2015	4	$ 21,500	2/71	37	26	63	X
	H-2060	4	$ 20,500	4/72	42	21	63	X
	H-2200	4	$ 20,000	1/66	93	34	127	X
	H-2070	5	$ 34,500	5/72	35	2	37	X
	H-3200	5	$ 28,500	2/70	91	36	127	X
	H-4200	5	$ 46,500	9/68	12	3	15	X
	H-8200	6	$ 75,000	2/69	14	10	24	X
	H-4/1400	4	$ 14,000	12/61	12	16	28	X
	H-8/1800	5	$ 35,000	12/60	10	13	23	X
	H-Subtotal				2,173	1,400	3,573	X
	Total				4,221	7,067	11,288	1,350

AS OF JANUARY 1, 1978

NAME OF MANUFACTURER	COMPUTER MODEL	SIZE CLASS	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System/3-4	2	$ 1,300	6/76	510	140	650	400
	System/3-6	2	$ 1,800	12/70	940	915	1,855	X
	System/3-8	2	$ 2,000	6/75	5,160	4,760	9,920	2,800
	System/3-10	2	$ 2,600	1/70	8,020	5,700	13,720	X
	System/3-12	3	$ 3,600	3/76	4,450	2,580	7,030	3,500
	System/3-15	3	$ 6,500	3/74	2,950	1,770	4,720	700
	S/3 Subtotal				22,030	15,865	37,895	7,400
	3031	6	$ 62,000	3/78	-	-	-	500
	3032	6	$111,000	3/78	-	-	-	500
	3033	7	$178,000	3/78	-	-	-	500
	370/115	3	$ 9,100	4/74	1,150	2,600	3,750	X
	370/125	4	$ 12,800	6/73	1,100	2,020	3,120	X
	370/135	4	$ 20,500	5/72	1,820	2,550	4,370	X
	370/138	4	$ 20,000	11/76	1,270	1,220	2,490	2,200
	370/145	5	$ 38,500	7/71	1,600	1,660	3,260	X
	370/148	5	$ 34,500	3/77	860	820	1,680	1,800
	370/155	6	$ 70,000	2/71	475	325	800	X
	370/158	6	$100,000	5/73	1,500	1,400	2,900	X
	370/165	7	$130,000	6/71	120	42	162	X
	370/168	7	$185,000	7/73	525	305	830	X
	370/195	7	$275,000	3/71	12	4	16	X
	370 Subtotal				10,432	12,946	23,378	5,500
	360/20	3	$ 2,900	12/65	1,080	1,900	2,980	X
	360/22	3	$ 3,700	7/71	100	120	220	X
	360/25	3	$ 8,300	10/68	100	390	490	X
	360/30	4	$ 11,200	6/65	1,730	900	2,630	X
	360/44	4	$ 18,700	7/66	44	42	86	X
	360/40	4	$ 19,000	6/65	1,100	780	1,880	X
	360/50	5	$ 33,500	8/65	500	275	775	X
	360/65	6	$ 72,000	11/65	400	150	550	X
	360/67	7	$146,000	6/66	19	10	29	X
	360/75	7	$122,000	1/66	25	17	42	X
	360/85	7	$183,000	10/69	1	2	3	X
	360/9X	7	$197,000	11/67	10	5	15	X
	360 Subtotal				5,109	4,591	9,700	X
	1130	2	$ 2,600	2/66	1,350	1,200	2,550	X
	1401	3	$ 3,700	9/60	500	440	940	X
	1401-G	2	$ 2,400	5/64	14	9	23	X
	1401-H	2	$ 1,750	6/67	5	-	5	X
	1410	4	$ 17,100	11/61	33	26	59	X
	1440	3	$ 4,700	4/63	66	83	149	X
	1460	4	$ 10,000	10/63	14	10	24	X
	1620	3	$ 2,700	9/60	110	91	201	X
	7010	5	$ 25,500	10/63	6	3	9	X
	7030	7	$160,000	5/61	2	-	2	X
	7040/44	5	$ 30,000	6/63	9	13	22	X
	7070/74	5	$ 27,000	3/60	77	11	88	X
	7080	6	$ 60,000	8/61	24	-	24	X
	7090/94	6	$ 71,000	8/60	32	9	41	X
	Subtotal				2,242	1,895	4,137	X
	Total				39,813	35,297	75,110	12,900
Itel	AS/4	5	$ 18,800	6/77	20	-	20	45
	AS/5	6	$ 37,500	3/77	35	5	40	75
	AS/6	6	$ 52,000	4/78	-	-	-	15
	Total				55	5	60	135
NCR	8350	2	$ 2,900	6/77	10	-	10	120
	8430	3	$ 4,200	5/78	-	-	-	50
	8450	3	$ 6,200	11/77	3	-	3	140
	8550	3	$ 10,000	4/76	260	150	410	200
	8560	4	$ 12,100	11/77	5	-	5	100
	8570	4	$ 15,600	5/76	30	30	60	60
	8580	5	$ 30,000	8/78	-	-	-	15
	Century-50	2	$ 1,700	2/71	435	45	480	X
	Century-75	2	$ 2,200	7/76	90	-	90	X
	Century-100	3	$ 3,300	9/68	315	695	1,010	X
	Century-101	3	$ 4,000	10/72	975	740	1,715	X
	Century-151	3	$ 5,100	2/75	290	100	390	X
	Century-200	4	$ 7,600	9/69	260	395	655	X
	Century-201	4	$ 11,200	8/74	300	155	455	X
	Century-251	4	$ 20,000	11/73	75	74	149	X
	Century-300	5	$ 25,000	2/72	85	83	168	X
	315	3	$ 3,400	5/62	85	125	210	X
	315-RMC	4	$ 10,400	9/65	20	20	40	X
	Total				3,238	2,612	5,850	685
Singer	System 10	2	$ 2,700	10/70	1,450	1,300	2,750	X
Sperry-Univac	III	4	$ 27,000	8/62	80	28	108	X
	SS-80/90	3	$ 8,500	8/58	-	5	5	X
	418 I/II	4	$ 10,700	6/63	47	52	99	X
	418 III	4	$ 40,500	6/69	44	88	132	X
	491/492	5	$ 28,500	12/61	13	10	23	X
	494	6	$ 79,000	2/66	61	58	119	X
	1004	2	$ 1,100	2/63	255	230	485	X
	1005	2	$ 2,000	4/66	205	82	287	X
	1050	3	$ 9,300	9/63	120	45	165	X
	1106	6	$ 44,000	12/69	86	225	311	X
	1107	6	$ 60,000	10/62	4	8	12	X
	1108	7	$ 91,000	9/65	152	91	243	X
	1110	7	$138,000	6/72	58	75	133	X
	9200	2	$ 2,300	6/67	545	615	1,160	X
	9300	3	$ 5,000	9/67	440	470	910	X
	9400/80	4	$ 12,500	5/69	230	420	650	X
	90/25	3	$ 3,800	8/77	50	50	100	350
	90/30	3	$ 7,600	2/75	625	850	1,475	500
	90/60	4	$ 23,000	1/74	92	97	189	50
	90/70/9700	5	$ 29,000	8/72	16	36	52	10
	90/80	5	$ 65,000	12/76	14	3	17	25
	1100/10	5	$ 35,500	4/76	41	48	89	65
	1100/20	5	$ 47,000	4/75	19	32	51	20
	1100/40	6	$ 78,000	7/75	35	45	80	45
	1100/80/81/82	6	$112,000	3/77	3	5	8	15
	1100/83	7	$195,000	6/78	-	-	-	2
	1100/84	7	$238,000	6/78	-	-	-	2
	Subtotal				3,235	3,668	6,903	1,084
	301	4	$ 6,900	10/60	33	4	37	X
	501	5	$ 16,600	6/59	4	-	4	X
	3301	5	$ 23,500	7/64	41	-	41	X
	Spectra 70/15	3	$ 4,600	9/65	3	-	3	X
	Spectra 70/25	3	$ 7,800	9/65	-	7	7	X
	Spectra 70/35	4	$ 14,400	1/67	55	1	56	X
	Spectra 70/45	5	$ 27,000	11/65	155	8	163	X
	Spectra 70/46	5	$ 44,500	11/68	28	1	29	X
	Spectra 70/55	5	$ 42,500	11/68	5	-	5	X
	Spectra 70/60	6	$ 50,000	9/70	25	-	25	X
	Spectra 70/61	6	$ 55,000	3/71	4	-	4	X
	Spectra 1600	3	$ 4,300	1/69	34	-	34	X
	Spectra 70/2	4	$ 13,900	7/71	34	-	34	X
	Spectra 70/3	4	$ 22,500	10/71	17	-	17	X
	Spectra 70/6	6	$ 36,500	10/71	34	-	34	X
	Spectra 70/7	6	$ 44,500	10/71	22	-	22	X
	Subtotal				494	21	515	X
	Total				3,729	3,689	7,418	1,084
Xerox	Sigma 5	4	$ 14,600	8/67	122	21	143	X
	Sigma 6	4	$ 23,500	11/70	32	14	46	X
	Sigma 7	5	$ 28,500	12/66	58	9	67	X
	Sigma 8	4	$ 21,500	9/71	5	6	11	X
	Sigma 9	6	$ 54,000	11/71	68	30	98	X
	530	3	$ 4,000	8/73	105	38	143	X
	550/560	4	$ 14,200	11/74	34	5	39	X
	940	5	$ 26,000	4/66	39	3	42	X
	9300	3	$ 8,500	11/64	15	4	19	X
	Total				478	130	608	X
TOTAL					58,078	53,176	111,254	17,552

MINICOMPUTER CENSUS

The categorization of certain computers as "small business computers" is based on marketplace definitions as perceived by IDC. SBCs are those small general-purpose computers marketed by the major mainframers and their competitors to smaller businesses and first-time users. They include offerings from the major mainframers (such as IBM's System/32); products such as DEC's Datasystem/300 from the minimakers but aimed at commercial first-time users; equipment from firms (such as Qantel) that manufacture only SBCs; and products from companies that assemble systems from other's minicomputers as Basic/Four did before beginning its own manufacturing operations.

AS OF JANUARY 1, 1978

NAME OF MANUFACTURER	COMPUTER MODEL	BITS PER WORD	SIZE CLASS	PURCHASE PRICE ($1,000) BASIC	PURCHASE PRICE ($1,000) AVERAGE	DATE OF FIRST INSTALLATION	NUMBER INSTALLED IN U.S.	NUMBER INSTALLED OUTSIDE U.S.	TOTAL NUMBER INSTALLED	ORDERS FOR 1978 INSTALLATION
Artronix	PC-12/7	12	T	20	45	9/71	135	40	175	X
Bytronix	Series 1000	16	T	6		12/77	5	5	10	200
	Series 2000	16	T	8		/78	0	0	0	NA
Century Computer Corp.	C-200	8	T	5	7	2/71	150	0	150	NA
Cincinnati Milacron	CIP/2000 Series	8	T	4	17	7/69	) 3,050	) 480	) 3,530	) 1,800
	CIP/4000	16	T	4	17	12/76	)	)	)	)
Compiler Systems, Inc.*	CSI-16	16	T	11	20	11/70	80	10	90	X
	CSI-24	24	T	15	30	12/70	35	5	40	X
Computer Automation, Inc.	108/208/808	8	T	5	11	4/68	280	30	310	X
	116	16	T	8	16	8/70	200	50	250	X
	216	16	T	8	20	7/69	350	45	395	X
	816	16	T	10	15	12/68	40	5	45	X
	Alpha-8, Naked Mini-8	8	T	2	3	5/72	) 4,060	) 1,087	) 5,147	X
	Alpha-16, Naked Mini-16	16	T	3	8	10/71	)	)	)	400
	LSI-2/10,2/20,2/60	16	T,T,S	2	5	12/73	12,100	1,279	13,379	3,500
	LSI-3/05	16	M	1	2	2/76	830	225	1,055	900
	LSI-4/10	16	M	1	2	6/77	44	10	54	)
	LSI-4/30	16	T	2	4	6/77	30	8	38	) 1,000
	LSI-4/90	16	S	4	9	6/77	10	2	12	)
	Total						17,944	2,741	20,685	
Computer Talk, Inc.	CT-400	16	T	25	30	9/75	5	0	5	12
	CT-407	16	T	32	37	12/77	1	0	1	4
Control Data Corp.	1700	16+2	S	37	160	3/66	)	)	)	X
	1700-SC	16+2	S	20	60	9/70	)	)	)	X
	System 17	16+2	T	14	39	2/74	) 970	) 610	) 1,580	)
	Cyber-18-10	16+2	T	14	40	/76	)	)	)	) 350
	Cyber-18-20	16+2	T	16	75	/76	)	)	)	)
	Cyber-18-30	16+2	S	110	116	9/76	)	)	)	)
	Elbit-100	12	T	6	8	6/67	5	445	450	X
Data General Corp.	Nova	16	T	6	12	2/69	750	400	1,150	X
	Micronova	16	M	2	4	11/76	1,220	310	1,530	2,500
	Nova-2 Series	16	T	3	8	10/73	5,500	1,800	7,300	500
	Nova-3/4	16	T	2	4	1/76	1,550	250	1,800	)
	Nova-3/12	16	T	12	17	1/76	4,400	1,550	5,950	) 8,900
	Nova-3/D	16	T	12	35	10/76	500	225	725	)
	Nova-800/820	16	T	7	34	3/71	2,150	700	2,850	) 350
	Nova-830/840	16	S	16	43	7/73	625	350	975	)
	Nova-1200 Series	16	T	3	11	12/70	8,300	3,300	11,600	400
	Supernova, SC	16	T	9	27	4/70	300	150	450	X
	Eclipse-S/100	16	S	12	30	2/75	270	60	330	)
	Eclipse-S/130	16	S	11	30	8/77	400	50	450	) 1,300
	Eclipse-S/200	16	S	16	48	2/75	1,150	450	1,600	)
	Eclipse-S/230	16	S	15	40	10/76	630	100	730	) 1,100
	Eclipse-C/300	16	S	24	115	2/75	310	70	380	)
	Eclipse-C/330	16	S	30	110	11/76	310	40	350	) 550
	Eclipse-M/600	16	S	164		5/78	0	0	0	50
	Subtotal						28,365	9,805	38,170	
(Digital Computer Controls)	D-112	12	T	3	12	8/70	700	400	1,100	X
	D-116	16	T	5	10	11/71	7,450	1,350	8,800	X
	D-416/616	16	T/S	3	7	9/75	125	15	140	X
	Mod-5	16+2	T	3	6	2/76	80	10	90	X
	Subtotal						8,355	1,775	10,130	
	Total						36,720	11,580	48,300	
Datamate Computer Systems*	DM-16	16	T	17	26	11/69	12	0	12	X
	DM-70	16	T	9	15	12/70	25	0	25	X
	DM-70/ROM	16	T	4	6	10/70	NA	0	NA	X
	ECP-18	18	T	14	16	11/66	21	0	21	X
Datum	Enhancer E1/16	16	T	8	15	3/76	15	3	18	20
Diglac Corp.*	3060		T	9	13	1/70	70	20	90	X
	3080	25	T	20	25	12/64	14	2	16	X
Digital Equipment Corp.	PDP-8/a, e, f, m	12	T	4	14	4/71	23,900	9,850	33,750	7,000
	PDP-8/i, l, s	12	T	8	27	5/65	5,765	3,685	9,450	X
	PDP-9, 9L	18	T	35	50	12/66	290	160	450	X
	PDP-11/04, 05, 10, 15, 20	16	T	5	15	3/70	19,050	11,400	30,450	6,000
	PDP-11/34, 35, 40	16	T	9	35	1/73	9,550	4,950	14,500	8,000
	PDP-11/45, 50, 55	16	S	24	85	4/72	2,550	1,100	3,650	500
	PDP-11/60	16	S	26	70	6/77	120	100	220	800
	PDP-11/70	16	S	60	160	7/75	2,050	800	2,850	2,400
	PDP-11/03, LSI-11	16	M	2	2	6/75	18,650	2,850	21,500	25,000
	PDP-12	12	T	13	45	4/69	510	255	765	X
	PDP-15, XVM	18	T	15	80	2/70	550	320	870	0
	VAX-11/780	32	S	128		/78	0	0	0	100
	Total						82,985	35,470	118,455	
Digital Scientific Corp.	Meta-4/4000	16	S	29	90	4/70	140	15	155	X
	Meta-4/5020	16	S	50	99	4/78	0	0	0	60
	Meta-4/5010	16	S	21	40	7/78	0	0	0	24
Electronic Associates, Inc.	Pacer-100	16	T	15	40	5/72	132	108	240	NA
Foto-Mem, Inc.*	Centaur-100	8	T	6	20	4/70	25	0	25	X
General Automation Inc.	GA-18/30	16	S	18	50	7/69	790	210	1,000	0
	SPC-12	8	T	4	16	1/68	2,900	800	3,700	0
	SPC-16	16	T	5	25	5/70	5,200	2,250	7,450	1,200
	16/110/220	16	M	1	3	12/75	770	130	900	700
	16/330	16	T	3	10	1/76	185	15	200	200
	16/440	16	S	9	30	7/75	640	260	900	200
	16/550	16	S			3/78	0	0	0	50
	Total						10,485	3,665	14,150	
GRI Computer	909 Series	16	T	4	9	1/70	320	150	470	X
	99/30	16	T	5	15	6/72	578	268	846	200
	99/40	16	T	6	17	6/72	117	68	185	NA
	99/10	16	T	3	5	6/72	18	0	18	NA
	Total						1,033	486	1,519	
GT&E	Tempo I	16	T	14	36	1/70	160	40	200	NA
	Tempo II	16	T	6	10	6/72	950	50	1,000	NA
Harris	6024/1	24	S	69	135	5/69	22	0	22	X
	6024/3	24	S	49	90	2/70	119	0	119	X
	Slash 4	24	S	24	110	8/73	207	18	225	35
	Slash 5	24	S	16	50	5/72	400	24	424	85
	Slash 6	24	S	20	70	12/76	44	4	48	50
	Slash 7	24	S	45	180	10/75	14	1	15	5
	Series 100	24	S	85	190	10/75	86	13	99	70
	Series 200	24	S	179	240	10/75	39	4	43	25
	Total						931	64	995	

AS OF JANUARY 1, 1978

NAME OF MANUFACTURER	COMPUTER MODEL	BITS PER WORD	SIZE CLASS	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER INSTALLED IN U.S.	NUMBER INSTALLED OUTSIDE U.S.	TOTAL NUMBER INSTALLED	ORDERS FOR 1978 INSTALLATION
				BASIC	AVERAGE					
Hewlett-Packard	2100A	16	T	7	15	6/71	7,850	3,350	11,200	100
	2100S	16	T	16	35	8/73	1,775	1,375	3,150	100
	2114-A/B	16	T	9	16	5/68	1,035	495	1,530	X
	2115-A	16	T	15	26	11/67	240	100	340	X
	2116-A/B/C	16	T	20	40	11/66	1,220	550	1,770	X
	21MX-K	16	M	2	4	6/76	300	200	500	400
	21MX-M	16	T	4	15	6/74	6,200	3,200	9,400	3,500
	21MX-E	16	T	6	20	1/77	1,200	700	1,900	2,500
	3000	16	S	100	185	11/72	) 600	) 400	) 1,000	) 650
	3000-II	16	S	100	185	4/76	)	)	)	)
	Total						20,420	10,370	30,790	
HIS - CE/PAC	30	8	T	7	35	5/69	225	50	275	X
	3010, 2	16	T	13	90	5/70	25	1	26	X
Honeywell	112	12	T	5	10	11/69	222	48	270	X
	116/316/416/516	16	T	8	62	10/66	2,405	1,295	3,700	X
	700 Series	16	T	16	65	6/72	1,850	1,450	3,300	300
	164X Series	16	T	144	440	12/69	20	8	28	X
	6/06	16	T	8	42	1/76	)	)	)	)
	6/34	16	T	3	18	1/76	) 750	) 450	) 1,200	) 1,600
	6/36	16	T	8	35	1/76	)	)	)	)
	6/43	16	T	10	45	1/77	)	)	)	)
	Total						5,497	3,302	8,799	
Information Technology, Inc.*	4900/10	16	T	10	20	10/65	25	0	25	X
Interdata (Perkin-Elmer)	1	8	T	4	11	9/70	210	77	287	X
	2, 3, 4, 5	16	T	9	21	5/67	614	153	767	X
	13, 15, 16, 18	16	T	15	33	9/69	14	14	28	X
	50, 55	16+1	T	7	33	4/72	133	40	173	X
	70	16	T	9	65	12/71	1,057	340	1,397	30
	74	16	T	3	34	2/73	300	56	356	X
	80, 85	16	T	15	50	7/72	70	18	88	X
	5/16	16	M	1	5	1/77	55	25	80	100
	6/16	16	T	2	15	1/76	675	265	940	800
	7/16	16	T	3	18	2/74	3,145	788	3,933	900
	8/16	16	T	4	25	1/77	90	40	130	175
	7/32	32	S	10	35	7/74	640	192	832	350
	8/32	32	S	55	160	6/75	265	99	364	250
	Total						7,268	2,107	9,375	
IBM Corp.	Series/1	16	T	10	50	11/76	1,300	100	1,400	4,000
Keronix	IDS-16/8	16	T	5	5	4/74	)	)	)	)
	IDS-16/10	16	T	4	5	4/74	) 1,450	) 50	) 1,500	) 1,700
	IDS-16/12	16	T	4	4	4/74	)	)	)	)
Lockheed Electronics Co., Inc.	LEC-16	16	T	11	22	3/69	495	55	550	) 30
	LEC-Jr	16	T	8	16	1/71	1,975	375	2,350	)
	SUE	16	T	6	11	9/72	2,240	360	2,600	400
Microdata Corp.	400	8	T	3	4	1/70	155	0	155	X
	800 Series	8	T	6	11	5/69	2,055	1,380	3,435	X
	1600	8	T	5	11	2/72	6,603	1,132	7,735	1,100
	3200/3230	16	S	8	14	3/74	110	100	210	20
	Micro One	8	M	1	3	11/74	800	120	920	X
	Total						9,723	2,732	12,455	
Minicomp*	MD-708	8	T	5	7	8/70	50	0	50	X
Modular Computer Systems	Modcomp-I	16	T	2	9	10/71	690	140	830	50
	Modcomp-II	16	T	4	40	3/71	1,535	395	1,930	650
	Modcomp-III	16	S	13	44	12/70	70	5	75	X
	Modcomp-IV	16/32	S	42	100	5/74	255	100	355	100
	Classic 7860	16/32	S	37	100	1/78	0	0	0	50
	Total						2,550	640	3,190	
Motorola Communications Division	MDP-1000	8	T	8	19	2/69	75	0	75	X
Omnitec (BIT)*	480	8	T	6	17	12/66	195	3	198	X
	483	8	T	9	33	1/70	115	40	155	X
Prime Computer	100	16	T	4	11	4/73	222	582	804	250
	200	16	T	6	22	11/72	311	64	375	100
	300	16	S	12	60	9/73	290	228	518	250
	400/500	16	S	50	152	6/76	120	50	170	200
	Total						943	924	1,867	
Raytheon Data Systems	703	16	T	13	23	10/66	179	33	212	X
	704	16	T	10	18	3/70	690	200	890	X
	706	16	T	19	30	5/69	75	17	92	X
	RDS-500	16	S	10	16	12/73	650	100	750	450
	Total						1,594	350	1,944	
Redcor Corp.*	RC-70	16+2	T	15	30	7/68	100	40	140	X
Sperry-Univac (Varian)	520i	16	T	6	13	9/68	330	170	500	X
	620/a	16	T		75	12/65	120	30	150	X
	620/f, f-100	16	T	10	23	6/70	470	220	690	X
	620i	16/18	T	10	20	12/65	920	380	1,300	X
	620/L & 100c	16	T	5	12	2/71	720	320	1,040	X
	620/L-100	16	T	6	14	6/72	970	480	1,450	200
	R620/i, R622/i	16/18	T	15	29	6/69	175	70	245	20
	V-72	16	T	10	45	2/74	750	330	1,080	200
	V-73	16	S	16	45	11/72	1,190	530	1,720	20
	V-74	16	S	40		5/74	210	90	300	X
	V-75	16	S	39		8/75	120	50	170	X
	V-76	16	S	8		1/76	530	200	730	200
	V-77-200	16	M	2	5	1/77	200	60	260	)
	V-77-400	16	T	5	19	12/76	110	50	160	) 2,500
	V-77-600	16	S	8	40	3/77	150	80	230	)
	Total						6,965	3,060	10,025	
Systems Computer Corp.*	1000	8	T	1	4	1/71	400	200	600	X
Systems Engineering Laboratories	32/35	32	S	30	80	9/76	30	10	40	30
	32/55	32	S	50	125	8/75	230	80	310	120
	32/75	32	S	70	150	3/78	0	0	0	50
Tandem Computers, Inc.	T16	16	S	135	224	5/76	96	8	104	100
Telefile Computer Products	TCP-16	16				/77	NA	NA	NA	NA
Texas Instruments	960-A/B	16	T	4	30	12/71	2,650	1,250	3,900	400
	980-A/B	16	S	5	40	10/72	2,900	1,350	4,250	400
	990/4	16	M	1	5	6/76	3,300	1,300	4,600	4,000
	990/10	16	T	2	15	3/76	1,900	450	2,350	1,800
	Total						10,750	4,350	15,100	
Unicom, Inc.*	CP-8	8	T	3		2/70	343	165	508	X
Unicomp*	Comp-16	16	T	11	29	6/70	26	0	26	X
	Comp-18	18	T	12	38	8/70	38	0	38	X
Westinghouse Electric	P-50	14	T	16	23	8/64	182	40	222	X
	P-2000	16	T	10	27	8/69	111	90	201	X
	2500	16	T	10	30	11/71	274	90	364	100
Xerox*	CE-16, 16/A	16	T	8	23	6/69	35	10	45	X
	Sigma-2	16	T	24	125	12/66	170	80	250	X
TOTAL							231,763	85,470	317,233	

*) Not currently active in manufacturing or marketing of minicomputers.
NA) Data is not available.
X) Indicates minicomputer models not in new production.

SMALL BUSINESS COMPUTER CENSUS

The categorization of certain computers as "minicomputers" is based on marketplace definitions as perceived by IDC. Minis are general-purpose in design but sold as tools, not just solutions; are available from the makers as complete systems, not just boards; are available to OEMs and usually discounted in volume buys; and are part of a family that has at least one product in the $2,000-$25,000 price range and comes with at least 4K RAM. Size classes are: (S) Supermini; (T) Traditional Mini; (M) Micromini.

AS OF JANUARY 1, 1978

NAME OF MANUFACTURER	COMPUTER MODEL	PROCESSOR MODEL	NOTES	PURCHASE PRICE ($1,000) BASIC	PURCHASE PRICE ($1,000) AVERAGE	DATE OF FIRST INSTALLATION	NUMBER INSTALLED IN U.S.	NUMBER INSTALLED OUTSIDE U.S.	TOTAL NUMBER INSTALLED	ORDERS FOR 1978 INSTALLATION
Advanced Information Design	System 3000	Interdata X/16		24	39	3/75	36	0	36	46
	System 4000	Interdata X/32		49		/78	NA	NA	NA	NA
American Management Systems, Inc.	AMS OE/IC	Nova-3		14		1/76	4	0	4	NA
	GFS-11	PDP-11/34		75	100	8/76	2	0	2	18
Anderson-Jacobson, Inc.	1400	AJ 1400	a	16	22	1/70	260	15	275	X
	1500	AJ 1500		20	25	7/77	40	0	40	NA
Applied Data Communications	Event	Event		13	20	2/77	47	3	50	350
Applied Data Processing, Inc.	Resource/100	Nova 3/12		39	88	6/76	10	0	10	15
Ball Computer Products	DASL	Nova-2/10		38	40	6/75	3	0	3	X
Basic/Four Corp.	200*	BFC 1340		29	29	2/78	0	0	0	1,000
	350	BFC 1300, Microdata	b	34	34	9/71	500	576	1,076	X
	400	BFC 1300, Microdata	b	37	45	9/71	1,400	1,268	2,668	800
	500	BFC 1300, Microdata	b	39	50	7/72	100	82	182	X
	600	BFC 1300, Microdata	b	51	65	3/75	300	308	608	X
	610	BFC 1320		51	68	1/78	0	0	0	350
	700	BFC 1320		115	130	/77	50	38	88	160
Basic Timesharing, Inc.	4000/15	BTI 4020		36	40	1/76	216	4	220	200
	4000/25	BTI 4020		56	65	1/76	317	8	325	300
Bicaroe Corp.	System 2	Bicaroe		16		/78	0	0	0	NA
Binary Data Systems	UCOM-1	Nova-3		40	60	11/75	48	0	48	25
	UCOM-2	Dual Nova-3		95	120	1/76	20	0	20	6
	UCOM-3	Eclipse		120	170	6/76	4	0	4	10
	UCOM-4	Dual Nova-3/D		200	285	5/77	16	0	16	30
Burroughs Corp.	B80	B80		20	35	11/76	850	950	1,800	2,000
	B700	B700		20	67	3/73	2,400	1,650	4,050	1,500
	B800	B800		32	52	5/77	300	170	470	
Business Controls Corporation	System 80	PDP-8/a		25	40	6/71	100	0	100	30
	System 80	PDP-11/34/45/60/70		45	75	6/75	25	0	25	15
Business Systems Products, Inc.	Adviser II	Computer Auto.		35	45	7/76	30	0	30	NA
	Adviser III	Computer Auto.		65	85	9/76				NA
Cascade Data, Inc.	80/20, 30, 40	Concept		28	43	1/70	50	0	50	X
	Concept II	Concept		25	45	6/75	200	15	215	30
	Concept III	Concept		27	47	1/78	0	0	0	10
	Concept IV	Concept		18	23	4/78	0	0	0	10
Century Computer Corp.	C-400	C-200, 400		34	45	3/75	150	30	180	NA
	C-700	C-200, 400		38	55	6/76	40	10	50	NA
	C-900	C-400		27	40	4/77	100	20	120	NA
	C-1000	C-400		40	50	6/77	15	0	15	NA
	Opus III	C-200		15	22	2/71	560	40	600	X
Cincinnati Milacron	George-40	CIP/2200B		16	20	2/77	545	120	665	350
	George-60	CIP/2200B		26	34	/76				
	George-70	CIP/2200B		26	35	/76				
	George-80	CIP/4400		43	60	12/76				
	Other	CIP/2200B		23	34	/74				
Clary Data Systems*	404	Clary		6	30	1/70	100	32	132	X
Complete Computer Systems	II-3	Nova-3/12		28	42	10/76	18	0	18	20
	III-3	Nova-3/12		42	63	10/76	10	0	10	
	IV-3	Eclipse-S/130		55	80	10/76	7	0	7	
Compucorp	402	Compucorp 3000		13	15	1/76	15	455	470	X
	450	Compucorp 3000		20	22	4/76	40	115	155	NA
	625	Z80		7	10	9/77	50	150	200	NA
Compudata Systems	Series/1	IBM Series 1		26		10/77	2	0	2	100
Computer Hardware, Inc.	2120	CHI		15	50	5/75	10	0	10	X
	2130C	CHI		32	75	7/74	150	5	155	20
	2130D	CHI		44	120	1/78	0	0	0	10
	3230	CHI		15	50	6/76	5	0	5	15
	4210	CHI		10	12	9/77	2	0	2	30
Computer Horizons Corp.	CHI Distribution System	PDP-11/34, 70		30	200	10/76	9	0	9	8
Computer Interactions, Inc.	Compo II-8	PDP-8/e, f, m		45	60	11/72	163	0	163	40
	Compo II-11	PDP-11		50	60	6/75	97	0	97	20
Data General	CS/40	Nova-3/12		33	40	10/77	25	0	25	NA
	DCC 1500	DCC-416	c	16		/76	15	0	15	X
	DCC 2500	DCC-Mod 5	c	29		/76	25	0	25	X
	DCC 3700	DCC-616	c	40		/76	10	0	10	X
	Design Data N312	Nova-3/12	d	31	75	8/75	120	10	130	X
	Design Data EC300	Eclipse C/300	d	60	150	3/76	50	10	60	X
Decision Data Computer Corp.	System/4	System/4		23	37	8/76	15	0	15	125
Diablo	3200	8080	e	19	23	1/77	180	170	350	600
Digital Equipment Corp.	Datasystem 300	PDP-8, PDP-11		14	28	/72	3,600	1,500	5,100	2,500
	Datasystem 500	PDP-11		58	110	/72	650	400	1,050	500
Digital Systems Corp.	Galaxy/5-130	Galaxy/5		33	50	1/76	8	0	8	16
	Galaxy/5-140	Galaxy/5		61	80	8/76	8	0	8	8
	Galaxy/5-150	Galaxy/5		100	130	12/76	2	0	2	4
	Galaxy/5-160	Galaxy/5		150	180	8/77	2	0	2	2
	Galaxy/5-170	Galaxy/5		230	280	9/77	2	0	2	2
Dimis, Inc.	Total 100	Modcomp II		155	180	7/74	12	0	12	18
Display Data Corp.	Insight	Microdata 1600/30		38	62	1/74	300	0	300	500
Educomp Corp. (Quodata)	E-100,200,300,400	PDP-8		7	25	/72	188	9	197	NA
	E-600,700,800,900	PDP-11		44	100	/75				NA
	QDP/78	PDP-8		10	10	/77				NA
	ECS/78	PDP-8		10	11	/77				NA
Financial Computer Corp. (Fedder)	System III/6	System III		19	25	9/77	25	0	25	NA
	System III/8	System III		23	32	9/77	20	0	20	NA
	System III/10	System III		30	45	1/75	400	50	450	NA

AS OF JANUARY 1, 1978

NAME OF MANUFACTURER	COMPUTER MODEL	PROCESSOR MODEL	NOTES	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER INSTALLED IN U.S.	NUMBER INSTALLED OUTSIDE U.S.	TOTAL NUMBER INSTALLED	ORDERS FOR 1978 INSTALLATION
				BASIC	AVERAGE					
Gemini Information Systems	Gispac/16	Interdata X/16		48	65	4/76	20	0	20	10
	Gispac/32	Interdata X/32		86	110	4/76	11	0	11	5
	Gispac/1	Series/1		48		/78	0	0	0	20
General Automation, Inc.	DM-130/2	SPC-16/45		28	28	12/74	125	225	350	25
	DM-130	SPC-16/45		30	38	12/74	70	60	130	10
	DM-140	SPC-16/65		48	80	1/75	10	18	28	X
General Information Systems	GIS-350 ABLE	PDP-11/34		42	47	1/76	8	0	8	12
General Robotics Corp.	11/X3	LSI-11		5	7	7/76	75	30	105	50
	FD/X3	LSI-11		15	22	7/76	100	50	150	300
	CD/X3	LSI-11		25	39	9/77	20	10	30	100
GRI Computer Corp.	System 99	GRI 99/50		30	35	11/74	140	50	190	NA
	System 99/E	GRI 99/52		43	50	11/77	5	3	8	NA
IBM Corp.	System/32			33	42	3/75	14,800	5,500	20,300	10,000
	System/34			35	50	12/77	10	0	10	2,000
International Computing Company*	System 95/99	Nova-2/10		24	35	10/72	9	0	9	X
Lockheed Electronics Co., Inc.	System III	Lockheed SUE		30	50	1/73	340	60	400	NA
Logical Machines Corp.	ADAM	ADAM		35	38	4/75	240	120	360	480
Martin Wolfe Inc.*	Mesa Two 7000	DCC-116		54	81	12/71	140	0	140	X
	Mesa Two 4000	DCC-116		62	93	2/76	3	0	3	X
Microdata	Reality	Microdata 1600		32	60	12/73	1,170	200	1,370	800
	Express	Microdata Express		39	50	11/76	10	0	10	NA
Mini-Computer Systems, Inc.	Micos	Nova-3/12		50	69	/73	590	220	810	230
	Micos II	Nova-3/4		29	31	8/77	10	30	40	90
Minuteman Computer Corp.	1774	Nova-2/4		35	40	11/71	35	0	35	NA
	1775	Nova-2/10		37	44	3/72	15	0	15	NA
	1776	Nova-2/10		40	59	3/72	21	0	21	NA
	1776/A	Nova-3/12		40	65	5/77	5	0	5	NA
Mylee Digital Sciences, Inc.	3000 Series	Mylee 3G		25	45	5/76	75	0	75	40
NCR Corp.	8130	NCR		20	24	3/78	0	0	0	300
	8150	NCR		29	38	12/77	5	0	5	300
	8200	NCR		33	66	9/75	800	1,050	1,850	X
	8230	NCR		29	53	6/77	100	0	100	200
	8250	NCR		42	60	12/76	250	950	1,200	1,500
Norfield Datasystems, Inc.*	Nova-system	Nova		35	50	6/73	20	0	20	X
Northrup Data Systems	BDS 500	Microdata 1600		30	44	2/78	0	0	0	NA
	BDS 700	Microdata 1600		39	50	3/77	5	0	5	NA
	BDS 1000	Microdata 1600		50	75	6/72	55	0	55	NA
	BDS 2000	Microdata 1600		63	100	10/73	65	0	65	NA
Pick & Associates	Pick System	7764		64	72	11/73	12	4	16	100
	Pick System	7781		81	90	10/77	3	0	3	50
Programmed Control Corp.	Prophet 21/1	TI 960-B		42	75	/72	30	0	30	NA
	Prophet 21/2	TI 990/10		57	100	1/78	0	0	0	NA
Q1 Corporation	LMC	Q1		21		2/74	500	0	500	250
	LITE	Q1		21		2/77	250	0	250	750
Qantel	800/900	Q7		28	29	5/75	93	71	164	X
	950	Q7		32	36	11/75	382	102	484	NA
	960	Q7.5		48	56	11/76	15	5	20	X
	1200	Q7		42	59	11/75	213	23	236	X
	1300	Q7.5		42	59	11/75	44	18	62	X
	1400	Q7.5		44	60	5/77	134	21	155	NA
Randal Data Systems	Link-100	Randal		13	23	10/75	185	0	185	40
	Link-140	Randal		13		/78	0	0	0	120
	Link-200	Randal		27	35	10/76	132	0	132	160
	Link-300	Nova-2/10		34	45	6/74	) 27	) 0	) 27	X
	Link-400	Nova-2/10		36	45	6/74	)	)	)	X
	Link-500	Randal		46	50	10/77	20	0	20	80
A.O. Smith	Mesa Two	Nova-3		58	58	5/77	8	0	8	NA
Span Management Systems	TSS-2	IBM Series/1		31	31	/77	10	3	13	900
Sperry-Univac	BC-7	Univac		28	45	4/77	395	5	400	800
STC Systems	Ultimacc-2000	Nova-1200		51	85	9/72	90	2	92	10
	Ultimacc-3010	Nova-3/D		55	112	1/75	75	2	77	20
	Ultimacc-3080	Nova-3/D		84	143	11/75	7	0	7	10
Tri-Star, Inc.	TTK-10	Nova-3/12		45	55	2/76	12	0	12	NA
	TEK-80	Nova-3/12		52	67	4/76	4	0	4	NA
Vanguard Computer Systems, Inc.	V500	Raytheon RDS 500		65	85	3/76	5	2	7	20
	V400	Raytheon RDS 500		45	52	6/77	1	0	1	10
Wang Laboratories, Inc.	2200	2200		10	20	4/73	9,900	4,280	14,180	3,000
	2200 VP	2200 VP		15	20	9/76	) 750	) 320	) 1,070	1,100
	2200 MVP	2200 MVP		18	28	12/77	)	)	)	150
	2200 VS	2200 VS		47	80	10/77	15	5	20	100
Warrex Computer Corp.	Centurion I-A	CC-201		18	19	/77	51	0	51	60
	Centurion II-A	CC-202		27	30	/75	76	0	76	70
	Centurion III	CC-203		36	36	/74	324	0	324	200
	Centurion IV	CC-204		43	43	/75	53	0	53	60
Wintex Computer Corp.	200 NS	Wintex		12		1/75	NA	NA	NA	NA
TOTAL							48,246	21,652	69,898	

Notes:

a) Includes installations of Eldorado 140.
b) Basic/Four Corporation computer models used Microdata processors until November, 1976.
c) Digital Computer Controls was acquired by Data General in early 1977.
d) Design Data was acquired by Data General in February, 1977.
e) Marketed in the United States by Shasta General Systems.
*) Not currently active in manufacturing or marketing small business computer systems.
NA) Data is not available.
X) Indicates SBC models not in new production.

GENERAL-PURPOSE COMPUTER CENSUS

Counts in the General-Purpose Computer Census are based on the best information available to IDC -- but are estimates nevertheless. Computer makers, as a rule, do not directly supply this type of data. General-purpose computers -- as characterized by IBM's 370, 303X and competitors -- comprise the bulk of digital computers by value. They are primarily character or byte oriented and programmed in higher-level language.

Instead of being pegged to constantly shifting average values, size classes are based on currently marketed IBM products and other manufacturers' models that compete with them, *e.g.*, a computer in Size Class 7 would compete with an IBM 3033 or 168. (Other classes can be checked under IBM's column.) Note that many mainframe manufacturers also offer smaller systems that are included in the Small Business Computer Census, which will be published in an upcoming issue of the EDP/IR. An "x" in the last column means no new-built systems are on order from the original manufacturer.

AS OF JANUARY 1, 1979

NAME OF MANUFACTURER	COMPUTER MODEL	SIZE CLASS	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
Amdahl	470V/5	6	$ 60,000	9/77	28	8	36	35
	470V/6	7	$ 83,000	6/75	113	41	154	85
	470V/7	7	$ 89,000	8/78	9	4	13	30
	470V/8	7	$ 90,000	9/79	-	-	-	10
	Total				150	53	203	160
Burroughs	B2/3/500	3	$ 6,600	11/61	365	245	610	x
	B1710	2	$ 2,700	8/72	1,110	620	1,730	x
	B1720	3	$ 6,900	2/73	560	280	840	x
	B1820/30	2	$ 3,000	5/77	70	80	150	175
	B1860/70	3	$ 6,500	5/77	225	125	350	425
	B2500	4	$ 10,400	2/67	40	60	100	x
	B2700	4	$ 10,700	8/72	375	200	575	x
	B2800	4	$ 11,900	12/76	95	26	121	90
	B3500	4	$ 19,000	5/67	285	245	530	x
	B3700	4	$ 25,000	11/72	335	275	610	x
	B3800	4	$ 17,800	4/77	75	30	105	120
	B45/4700	5	$ 32,000	10/71	340	135	475	x
	B4800	5	$ 36,000	9/76	80	55	135	90
	B5500	5	$ 35,000	3/63	37	14	51	x
	B5700	5	$ 33,500	12/70	4	6	10	x
	B65/6700	6	$ 66,000	11/69	160	110	270	x
	B6800	5	$ 47,500	6/77	65	50	115	100
	B7700	7	$142,000	8/73	37	21	58	5
	B7800	7	$150,000	11/78	2	1	3	20
	Total				4,260	2,578	6,838	1,025
CDC	Omega 480-1	4	$ 10,700	6/77	48	-	48	60
	Omega 480-2	3	$ 14,200	8/78	2	-	2	5
	Cyber-71	4	$ 20,000	7/76	4	9	13	5
	Cyber-171	4	$ 27,000	8/77	9	29	38	35
	Cyber-72	5	$ 41,000	10/71	14	48	62	x
	Cyber-172	6	$ 48,000	7/75	28	42	70	15
	Cyber-73	6	$ 62,000	3/72	21	36	57	x
	Cyber-173	6	$ 79,000	9/75	10	38	48	5
	Cyber-74	7	$141,000	3/72	29	16	45	x
	Cyber-174	6	$ 97,000	9/75	10	14	24	2
	Cyber-175	7	$147,000	8/75	20	30	50	30
	Cyber-76	7	$184,000	3/72	7	10	17	x
	Cyber-176	7	$184,000	1/78	6	2	8	10
	G-20	4	$ 19,300	4/61	3	-	3	x
	1604	6	$ 41,000	1/60	8	-	8	x
	31/3150	4	$ 9,700	12/64	48	19	67	x
	3170	5	$ 22,500	12/70	19	17	36	x
	3200	4	$ 14,700	5/64	31	20	51	x
	3300	5	$ 34,500	9/65	86	50	136	x
	3400	5	$ 23,500	11/64	3	3	6	x
	3500	5	$ 31,000	1/69	30	10	40	x
	3600	6	$ 49,000	6/63	16	13	29	x
	3800	6	$ 60,000	12/65	12	2	14	x
	6200	6	$ 44,000	11/70	-	3	3	x
	6400	6	$ 63,000	5/66	47	33	80	x
	6500	6	$ 86,000	12/67	15	12	27	x
	6600	7	$116,000	8/64	49	21	70	x
	6700	7	$140,000	7/70	3	-	3	x
	7600	7	$195,000	1/69	23	6	29	x
	Star-100	7	$280,000	12/74	4	-	4	x
	Cyber-203	7	$210,000	/79	-	-	-	5
	Total				605	483	1,088	172
Cray	Cray 1A	7	$196,000	4/76	6	2	8	8
DEC	2020	3	$ 6,900	7/78	60	5	65	125
	2040	4	$ 10,900	6/76	85	65	150	25
	2050	4	$ 19,500	5/77	70	30	100	70
	2060	5	$ 22,500	2/79	-	-	-	20
	PDP-6	4	$ 10,000	10/64	6	1	7	x
	1040/50	4	$ 17,300	10/67	140	110	250	x
	1060/70	5	$ 21,000	6/72	140	100	240	30
	1080/90	6	$ 30,500	6/75	135	65	200	60
	Total				636	376	1,012	330
Honeywell	H-61/40	2	$ 2,100	6/76	-	470	470	]
	H-61/58	2	$ 2,300	6/74	120	660	780	] 250
	H-61/60	2	$ 3,300	6/74	75	1,040	1,115	]
	H-Level 62	3	$ 5,200	10/74	630	880	1,510	400
	H-Level 64	4	$ 11,200	10/74	270	610	880	220
	H-66/05/07	4	$ 18,100	10/76	73	120	193	100
	H-66/10/17	5	$ 29,000	6/75	69	100	169	30
	H-66/20/27	5	$ 40,000	11/74	90	120	210	15
	H-66/40/60	6	$ 80,000	10/74	87	83	170	30
	H-66/DPS	6	$ 71,000	7/78	2	1	3	35
	H-66/80	7	$120,000	10/74	15	16	31	10
	H-68/80	7	$102,000	10/74	15	2	17	x
	H-68/DPS	7	$121,000	9/78	1	1	2	10
	S-60 Subtotal				1,447	4,103	5,550	1,100
	G-50	2	$ 1,900	8/70	195	1,150	1,345	x
	G-100	3	$ 4,900	4/66	85	975	1,060	x
	G-200	4	$ 10,000	4/61	110	18	128	x
	G-400	4	$ 15,900	5/64	195	160	355	x
	G-600	6	$ 77,000	4/65	35	21	56	x
	G-6023/25	5	$ 33,000	11/73	31	26	57	x
	G-6030/40	5	$ 43,000	6/71	53	120	173	x
	G-6050/60	6	$ 73,000	7/71	88	64	152	x
	G-6070/80	6	$111,000	7/71	55	32	87	x
	G-6180	7	$108,000	2/74	5	-	5	x
	Gamma 10	2	$ 2,500	7/64	-	590	590	x
	Gamma 30	4	$ 10,000	2/62	-	43	43	x
	G-Subtotal				852	3,199	4,051	x
	H-105/115	3	$ 6,400	3/70	210	240	450	x
	H-110/120/200	3	$ 6,600	1/66	340	230	570	x
	H-125	4	$ 8,600	12/67	18	120	138	x
	H-2020/30	3	$ 4,400	1/73	505	175	680	x
	H-1015/2015	4	$ 18,500	2/71	55	40	95	x
	H-1200	4	$ 14,600	2/66	200	76	276	x
	H-2040	4	$ 13,700	4/72	210	120	330	x
	H-2050/2060	4	$ 21,000	4/72	145	112	257	x
	H-2200	4	$ 20,000	1/66	89	27	116	x
	H-2070	5	$ 36,000	5/72	31	2	33	x
	H-3200	5	$ 28,500	2/70	85	36	121	x
	H-4200	5	$ 46,500	9/68	10	3	13	x
	H-8200	6	$ 71,000	2/69	14	10	24	x
	H-4/1400	4	$ 13,500	12/61	12	14	26	x
	H-8/1800	5	$ 35,000	12/60	10	12	22	x
	H-Subtotal				1,934	1,217	3,151	x
	Total				4,233	8,519	12,752	1,100

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AS OF JANUARY 1, 1979

NAME OF MANUFACTURER	COMPUTER MODEL	SIZE CLASS	AVERAGE MONTHLY RENTAL	DATE OF FIRST INSTALLATION	NUMBER OF INSTALLATIONS IN U.S.	NUMBER OF INSTALLATIONS OUTSIDE U.S.	TOTAL NUMBER OF INSTALLATIONS	TOTAL NUMBER UNFILLED ORDERS
IBM	System/38-3	2	$ 3,600	8/79	-	-	-	5,000
	System/38-5	3	$ 9,700	2/80	-	-	-	3,000
	System/3-4	2	$ 1,300	6/76	580	160	740	X
	System/3-6	2	$ 1,800	12/70	740	700	1,440	X
	System/3-8	2	$ 2,100	6/75	4,850	4,250	9,100	X
	System/3-10	2	$ 2,700	1/70	6,900	4,700	11,600	X
	System/3-12	3	$ 3,800	3/76	4,550	2,980	7,530	X
	System/3-15	3	$ 6,800	3/74	3,130	2,000	5,130	200
	S/3 Subtotal				20,750	14,790	35,540	8,200
	4331	3	$ 7,600	6/79	-	-	-	2,000
	4341	4	$ 18,900	11/79	-	-	-	2,000
	3031	6	$ 61,000	3/78	230	210	440	1,200
	3032	6	$114,000	3/78	100	90	190	350
	3033	7	$180,000	3/78	220	120	340	450
	370/115	3	$ 9,300	4/74	1,040	2,370	3,410	X
	370/125	4	$ 13,000	6/73	980	1,800	2,780	X
	370/135	4	$ 20,500	5/72	1,290	1,820	3,110	X
	370/138	4	$ 21,000	11/76	1,910	2,700	4,610	200
	370/145	5	$ 39,000	7/71	1,210	1,370	2,580	X
	370/148	5	$ 34,500	3/77	1,600	1,970	3,570	50
	370/155	6	$ 72,000	2/71	440	290	730	X
	370/158	6	$104,000	5/73	1,550	1,430	2,980	X
	370/165	7	$133,000	6/71	115	42	157	X
	370/168	7	$194,000	7/73	650	310	960	X
	370/195	7	$275,000	3/71	13	4	17	X
	370 Subtotal				11,348	14,526	25,874	6,250
	360/20	3	$ 2,900	12/65	900	1,680	2,580	X
	360/22	3	$ 3,700	7/71	76	90	166	X
	360/25	3	$ 8,300	10/68	76	340	416	X
	360/30	4	$ 11,200	6/65	1,560	800	2,360	X
	360/44	4	$ 18,700	7/66	42	37	79	X
	360/40	4	$ 19,000	6/65	1,050	740	1,790	X
	360/50	5	$ 33,500	8/65	495	240	735	X
	360/65	6	$ 70,000	11/65	390	135	525	X
	360/67	7	$140,000	6/66	16	7	23	X
	360/75	7	$122,000	1/66	25	11	36	X
	360/85	7	$183,000	10/69	1	1	2	X
	360/9X	7	$197,000	11/67	10	5	15	X
	360 Subtotal				4,641	4,086	8,727	X
	1130	2	$ 2,600	2/66	1,240	1,100	2,340	X
	1401	3	$ 3,700	9/60	500	415	915	X
	1401-G	2	$ 2,400	5/64	10	5	15	X
	1401-H	2	$ 1,750	6/67	5	-	5	X
	1410	4	$ 17,100	11/61	24	19	43	X
	1440	3	$ 4,700	4/63	56	78	134	X
	1460	4	$ 9,600	10/63	14	9	23	X
	1620	3	$ 2,700	9/60	94	82	176	X
	7010	5	$ 25,500	10/63	6	3	9	X
	7030	7	$160,000	5/61	1	-	1	X
	7040/44	5	$ 30,000	6/63	9	13	22	X
	7070/74	5	$ 27,000	3/60	62	9	71	X
	7080	6	$ 60,000	8/61	23	-	23	X
	7090/94	6	$ 71,000	8/60	25	8	33	X
	Subtotal				2,069	1,741	3,810	X
	Total				38,808	35,143	73,951	14,450
Itel	AS/3	4	$ 13,700	11/78	8	2	10	75
	AS/4	5	$ 23,000	6/77	70	20	90	100
	AS/5	6	$ 37,500	3/77	120	45	165	150
	AS/6	6	$ 57,500	5/78	30	10	40	60
	Total				228	77	305	385
Magnuson	M80/3	4	$ 6,200	/79	-	-	-	25
	M80/4	5	$ 10,000	12/78	6	-	6	50
	Total				6	-	6	75
NCR	8270	2	$ 1,700	11/79	-	-	-	100
	8350	2	$ 3,200	6/77	110	-	110	125
	8370	3	$ 5,500	7/78	10	-	10	50
	8410	2	$ 3,000	2/79	-	-	-	50
	8430	3	$ 4,800	6/78	10	-	10	30
	8450	3	$ 6,800	11/77	175	65	240	200
	8550	3	$ 11,700	4/76	310	235	545	80
	8560	4	$ 13,600	11/77	40	10	50	40
	8570	4	$ 17,400	5/76	65	75	140	60
	8580	5	$ 35,000	12/78	3	-	3	45
	8590	6	$ 50,000	9/79	-	-	-	5
	Century-50	2	$ 1,700	2/71	390	50	440	X
	Century-75	2	$ 2,200	7/76	75	-	75	X
	Century-100	3	$ 3,300	9/68	300	630	930	X
	Century-101	3	$ 4,100	10/72	860	670	1,530	X
	Century-151	3	$ 5,400	2/75	270	145	415	X
	Century-200	4	$ 7,600	9/69	200	335	535	X
	Century-201	4	$ 11,600	8/74	255	150	405	X
	Century-251	4	$ 20,500	11/73	60	72	132	X
	Century-300	5	$ 26,500	2/72	85	85	170	X
	315	3	$ 3,400	5/62	73	100	173	X
	315-RMC	4	$ 10,400	9/65	18	16	34	X
	Total				3,309	2,638	5,947	785
Singer	System 10	2	$ 2,700	10/70	1,400	1,200	2,600	X
Sperry-Univac	III	4	$ 27,000	8/62	80	28	108	X
	SS-80/90	3	$ 8,500	8/58	-	4	4	X
	418 I, II	4	$ 10,700	6/63	44	51	95	X
	418 III	4	$ 40,500	6/69	44	88	132	X
	491/492	5	$ 28,000	12/61	13	8	21	X
	494	6	$ 81,000	2/66	61	58	119	X
	1004	2	$ 1,100	2/63	240	200	440	X
	1005	2	$ 2,000	4/66	200	80	280	X
	1050	3	$ 9,000	9/63	120	36	156	X
	1106	6	$ 45,500	12/69	75	190	265	X
	1107	6	$ 60,000	10/62	4	8	12	X
	1108	7	$ 92,000	9/65	152	85	237	X
	1110	7	$145,000	6/72	58	73	131	X
	9200	2	$ 2,300	6/67	525	560	1,085	X
	9300	3	$ 5,000	9/67	410	410	820	X
	9400/80	4	$ 12,600	5/69	230	420	650	X
	90/25	3	$ 4,200	8/77	55	95	150	50
	90/30	3	$ 8,200	2/75	755	1,100	1,855	300
	90/40	4	$ 15,500	6/78	5	10	15	75
	90/60	4	$ 24,000	1/74	110	130	240	40
	90/70/9700	5	$ 29,000	8/72	17	40	57	5
	90/80	5	$ 64,000	12/76	30	15	45	25
	1100/10	5	$ 40,500	4/76	60	135	195	100
	1100/20	5	$ 55,000	4/75	16	38	54	5
	1100/40	6	$ 95,000	7/75	36	46	82	5
	1100/81/82	6	$112,000	3/77	36	37	73	60
	1100/83	7	$195,000	12/78	1	1	2	10
	1100/84	7	$238,000	11/78	1	-	1	5
	Subtotal				3,378	3,946	7,324	680
	301	4	$ 6,700	10/60	26	4	30	X
	501	5	$ 15,800	6/59	2	-	2	X
	3301	5	$ 23,500	7/64	41	-	41	X
	Spectra 70/15	3	$ 4,600	9/65	3	-	3	X
	Spectra 70/25	3	$ 7,800	9/65	-	7	7	X
	Spectra 70/35	4	$ 14,400	1/67	53	3	56	X
	Spectra 70/45	5	$ 27,000	11/65	150	6	156	X
	Spectra 70/46	5	$ 44,500	11/68	23	1	24	X
	Spectra 70/55	5	$ 41,500	11/68	5	-	5	X
	Spectra 70/60	6	$ 51,000	9/70	25	-	25	X
	Spectra 70/61	6	$ 55,000	3/71	4	-	4	X
	Spectra 1600	3	$ 4,300	1/69	35	-	35	X
	Spectra 70/2	4	$ 14,100	7/71	34	-	34	X
	Spectra 70/3	4	$ 23,500	10/71	15	-	15	X
	Spectra 70/6	6	$ 39,000	10/71	34	-	34	X
	Spectra 70/7	6	$ 48,000	10/71	18	-	18	X
	Subtotal				468	21	489	X
	Total				3,846	3,967	7,813	680
Xerox	Sigma 5	4	$ 14,600	8/67	121	21	142	X
	Sigma 6	4	$ 25,000	11/70	32	13	45	X
	Sigma 7	5	$ 29,000	12/66	58	9	67	X
	Sigma 8	4	$ 22,500	9/71	5	6	11	X
	Sigma 9	6	$ 57,000	11/71	76	30	106	X
	530	3	$ 4,200	8/73	101	37	138	X
	550/560	4	$ 14,500	11/74	29	5	34	X
	940	5	$ 26,000	4/66	36	3	39	X
	9300	3	$ 8,500	11/64	15	4	19	X
	Total				473	128	601	X
TOTAL					57,960	55,164	113,124	19,170

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SMALL BUSINESS COMPUTER CENSUS

The categorization of certain computers as "small business computers" is based on marketplace definitions as perceived by IDC. SBCs are those small general-purpose computers marketed by the major mainframers and their competitors to smaller businesses and first-time users. They include offerings from the major mainframers (such as IBM's System/32); products such as DEC's Datasystem/300 from the minimakers but aimed at commercial first-time users; equipment from firms (such as Qantel) that manufacture only SBCs; and products from companies that assemble systems from other's minicomputers as Basic/Four did before beginning its own manufacturing operations.

AS OF JANUARY 1, 1979

NAME OF MANUFACTURER	COMPUTER MODEL	PROCESSOR MODEL	NOTES	PURCHASE PRICE ($1,000) BASIC	PURCHASE PRICE ($1,000) AVERAGE	DATE OF FIRST INSTALLATION	NUMBER INSTALLED IN U.S.	NUMBER INSTALLED OUTSIDE U.S.	TOTAL NUMBER INSTALLED	ORDERS FOR 1979 INSTALLATION
Advanced Information Design	System 3000	Interdata X/16		24	39	3/75	41	0	41	NA
	System 4000	Interdata X/32		49		/78	NA	NA	NA	NA
Anderson-Jacobson, Inc.	1400	AJ 1400	a	16	22	1/70	260	15	275	X
	1520 Series	AJ 1500		19	21	7/77	140	20	160	45
	1560 Series	AJ 1500		30	35	7/77	40	0	40	45
Applied Data Communications	Event	Event		13	20	2/77	90	10	100	350
Applied Data Processing, Inc.	Resource 50	Nova-3/4		31	52	9/79	0	0	0	4
	Resource 100	Nova-3/12		41	72	6/76	14	0	14	6
Automated Business Concepts	Mesa Two	Nova-3		60	65	4/78	19	0	19	25
Ball Computer Products*	DASL	Nova-2/10		38	40	6/75	3	0	3	X
Basic/Four Corp.	200	BFC 1340		25	29	2/78	150	50	200	250
	350	BFC 1300, Microdata	b	34	34	9/71	500	576	1,076	X
	400	BFC 1300, Microdata	b	37	45	9/71	1,900	1,551	3,451	X
	410	BFC 1300		33	40	10/78	150	70	220	1,000
	500	BFC 1300, Microdata	b	39	50	7/72	100	82	182	X
	600	BFC 1300, Microdata	b	51	65	3/75	300	308	608	X
	610	BFC 1320		51	65	1/78	235	200	435	500
	700	BFC 1320		115	130	/77	115	93	208	X
	730	BFC 1350		110	125	6/78	65	55	120	260
	Total						3,515	2,985	6,500	
Binary Data Systems	UCOM-1	Nova-3, 4		40	60	11/75	48	0	48	X
	UCOM-2	Dual Nova-3		95	120	1/76	20	0	20	X
	UCOM-3	Eclipse S/130		120	170	6/76	6	0	6	15
	UCOM-4	Dual Eclipse S/130		200	285	5/77	20	0	20	20
BRD, Inc.	Dolphin			18	20	6/77	500	25	525	NA
	Porpoise			10	13	1/78				NA
BTI Computer Systems	4000/15	BTI 4020		36	40	1/76	341	8	349	X
	4000/25	BTI 4020		56	65	1/76	251	12	263	X
	5000	BTI 5030		39	44	9/78	190	2	192	1,100
Burroughs	B80	B80		20	35	11/76	2,000	2,500	4,500	2,500
	B700	B700		20	68	3/73	2,550	1,850	4,400	X
	B800	B800		32	53	5/77	1,000	700	1,700	2,000
	Total						5,550	5,050	10,600	
Business Controls Corp.	System 80	PDP-8/a		25	40	6/71	110	0	110	20
	System 80	PDP-11/23/34/60/70/VAX		40	80	6/75	70	5	75	45
Business Systems Products	Adviser	C. A. Syfa		42	50	7/76	100	0	100	200
Cado	Cado System 20	Intel 8080		14	16	4/76	730	270	1,000	1,100
	Cado System 40	Intel 8080		18	20	4/76				
	Cado System 20/4	Intel 8085		16	36	6/78	70	30	100	
	Cado System 40/4	Intel 8085		20	45	6/78				
Cascade Data, Inc.	80/20, 30, 40	Concept		28	43	1/70	50	0	50	X
	Concept II	Concept		27	35	6/75	270	15	285	50
	Concept III	Concept		32	39	1/78				
	Concept IV	Concept		17	19	4/78				
Century Computer Corp.	C-400	C-200, 400		34	45	3/75	185	35	220	NA
	C-700	C-200, 400		38	55	6/76	50	10	60	NA
	C-900	C-400		27	40	4/77	115	25	140	NA
	C-1000	C-400		40	50	6/77	20	0	20	NA
	Opus III	C-200		15	22	2/71	560	40	600	X
	Total						930	110	1,040	
Cincinnati Milacron	George 40	CIP/2200 B		16	20	2/77	630	150	780	NA
	George 60	CIP/2200 B		26	34	/76				NA
	George 70	CIP/2200 B		26	35	/76				NA
	George 80	CIP/4400		43	60	12/76				NA
	Other	CIP/2200 B		23	34	/74				NA
Clary Data Systems*	404	Clary		6	30	1/70	100	32	132	X
Complete Computer Systems	10, 11, 12	Nova-3/12		31	43	3/74	30	0	30	22
	14, 16, 18	Nova-3/12		45	58	10/76	20	0	20	
	20, 22, 24	Nova-3/12		58	74	9/77	12	0	12	
Compucorp	402	Compucorp 3000		13	15	1/76	15	455	470	X
	450	Compucorp 3000		20	22	4/76	40	115	155	X
Compudata	Series/1	IBM Series/1		26	33	10/77	30	10	40	50
Computer Hardware, Inc.	2120	CHI		15	50	5/75	10	0	10	X
	2130 C	CHI C		32	75	7/74	200	5	205	20
	2130 D	CHI D		44	120	1/78	3	0	3	5
	3230	CHI		15	50	6/76	25	0	25	25
	4210	CHI		13	13	9/77	4	0	4	5
	4250	CHI		37	45	6/78	7	0	7	10
	Total						249	5	254	
Computer Horizons Corp.*	CHI Distribution System	PDP-11/34, 70		30	200	10/76	9	0	9	X
Computer Interactions, Inc.	Compo II-8	PDP-8/e, f, m		40	55	11/72	211	0	211	20
	Compo II-11	PDP-11		40	55	6/75	129	0	129	85
	Word Pro II	PDP-8/a, Nova or H-P		13	19	2/77	145	0	145	200
Computer Systems Development, Inc.	Sentinel	8086		10		/79	0	0	0	100
Data General	CS/20	MicroNova		11	20	7/78	50	10	60	150
	CS/40	Nova-3/12		33	40	10/77	300	100	400	400
	CS/60	Eclipse		40	75	7/78	10	0	10	50
	Design Data EC300	Eclipse C/300	c	60	150	3/76	50	10	60	X
	Design Data N312	Nova-3/12	c	31	75	8/75	120	10	130	X
(Digital Computer Controls)	Synergist 1500	MicroNova	d	8	24	/76	15	0	15	30
	Synergist 1550	MicroNova	d	14	21	7/78	10	0	10	30
	Synergist 2500	Nova-3/12	d	27	40	/76	100	0	100	100
	Synergist 3700	Nova-3/D	d	40	60	/76	15	0	15	NA
	Total						670	130	800	
Decision Data Computer Corp.*	System/4	System/4		23	37	8/76	15	0	15	X
Diablo Systems, Inc.	3200	8080	e	19	23	1/77	400	250	650	NA
Digital Equipment Corp.	Datasystem 300	PDP-8, PDP-11		14	30	/72	5,300	2,200	7,500	2,500
	Datasystem 500	PDP-11		58	115	/72	900	700	1,600	600
Digital Systems Corp.	Galaxy/5	Galaxy/5		90	120	1/76	24	0	24	10
Dials, Inc.	Total 100	Modcomp II		120	120	7/74	14	0	14	NA
	Total 100	Classic		205	205	1/79	5	0	5	NA
Display Data Corp.	Insight	Microdata 1600/30		38	59	1/74	440	10	450	500
	ELS System	Microdata 1600/30		27	33	5/78				125
DTC	TaskMaster	Intel 8080		17	19	9/78	15	50	65	500
Financial Computer Corp.	System III/6	System III		19	25	9/77	28	0	28	NA
	System III/8	System III		23	32	9/77	22	0	22	NA
	System III/10	System III		30	45	1/75	440	55	495	NA
Gemini Information Systems	Gispac/1	Series/1		48	66	4/78	15	0	15	15
	Gispac/16	Interdata X/16		48	65	4/76	34	0	34	10
	Gispac/32	Interdata X/32		86	110	4/76	17	0	17	10
General Automation, Inc.	DH-130/2	SPC-16/45		28	28	12/74	150	250	400	20
	DH-130	SPC-16/45		30	38	12/74	80	130	210	50
	DH-140	SPC-16/65		48	80	1/75	10	18	28	X
	440-DS	GA-16/440		38	70	1/76	25	60	85	100
	460-DS	GA-16/460		35	80	11/78	NA	NA	NA	NA
	Total						265	458	723	

NAME OF MANUFACTURER	COMPUTER MODEL	PROCESSOR MODEL	NOTES	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER INSTALLED IN U.S.	NUMBER INSTALLED OUTSIDE U.S.	TOTAL NUMBER INSTALLED	ORDERS FOR 1979 INSTALLATION
				BASIC	AVERAGE					
General Information Systems	GIS-350 ABLE	PDP-11/34		36	40	1/76	12	0	12	8
General Robotics Corp.	FD/X3	LSI-11		11	22	7/76	120	130	250	NA
	CD/X3	LSI-11		18	39	9/77	40	40	80	NA
GRI Computer Corp.	System 99	GRI 99/50		30	35	11/74	189	85	274	10
	System 99/E	GRI 99/52		43	50	11/77	7	3	10	40
Hewlett-Packard	HP 250	HP 250		24		/79	0	0	0	200
IBM	System/32	IBM S/32	f	33	42	3/75	13,300	6,000	19,300	X
	System/34	IBM S/34		35	50	12/77	9,000	3,500	12,500	16,000
	Total						22,300	9,500	31,800	
Infotecs	Imp	IM 6100		10	14	9/77	270	10	280	750
International Computing Co.*	System 95/99	Nova-2/10		24	35	10/72	9	0	9	X
Jacquard	J-100	NS IMP-16		12	41	8/75	250	150	400	NA
Keydata	Unity Series	Nova 3/4, 3/12, 3/D		48	80	4/79	0	0	0	55
Lockheed Electronics Co., Inc.	System III	Lockheed SUE		30	50	1/73	440	60	500	NA
Logical Machine Corp.	ADAM	ADAM		30	35	4/75	320	360	680	350
	TINA	TINA		18	20	12/78	21	19	40	550
Martin Wolfe, Inc*	Mesa Two 7000	DCC-116		54	81	12/71	140	0	140	X
	Mesa Two 4000	DCC-116		62	93	2/76	3	0	3	X
Microdata	Reality	Microdata 1600		32	60	12/73	2,000	400	2,400	NA
Microstar, Inc.	Microstar I	Zilog Z-80		13	17	12/78	) 5	) 0	) 5	) 150
	Microstar II	Zilog Z-80		14	19	12/78	)	)	)	)
Mini-Computer Systems, Inc.	Micos 100	Nova-3/4		34	40	8/77	20	60	80	50
	Micos 200	Nova-3/12		40	60	/73	765	285	1,050	400
	Micos 300	Dual Nova-3/12		100	140	1/79	0	0	0	25
Minutemen Computer Corp.	1774	Nova-3/4		30	40	11/71	38	0	38	)
	1775	Nova-3/12		32	44	3/72	18	0	18	) 40
	1776	Nova-3/12		35	59	3/72	26	0	26	)
	1776/A	Nova-3/12		35	65	5/77	20	0	20	)
Mylee Digital Sciences, Inc.	3000 Series	Mylee 3G		29	60	5/76	110	0	110	30
NCR Corp.	8130	NCR		20	24	3/78	) 275	) 325	) 600	) 800
	8150	NCR		29	38	12/77	)	)	)	)
	8200	NCR		33	66	9/75	)	)	)	)
	8230	NCR		29	53	6/77	) 2,200	) 3,000	) 5,200	) 2,500
	8250	NCR		42	60	12/76	)	)	)	)
	Total						2,475	3,325	5,800	
Norfield Datasystems, Inc.*	Nova-System	Nova		35	50	6/73	20	0	20	X
Northrup Data Systems	BDS 500/700	Microdata 1600		30	50	3/77	30	0	30	)
	BDS 1000	Microdata 1600		51	55	6/72	65	0	65	) 150
	BDS 2000	Microdata 1600		52	74	10/73	75	0	75	)
	BDS 3000	Microdata 1600		125	135	4/79	0	0	0	)
Pick & Associates	Evolution System	7764		65	77	11/73	104	12	116	115
	Evolution System	7787		88	97	10/77	18	2	20	35
Programmed Control Corp.	Prophet 21/1	TI 960-B		42	75	/72	35	0	35	NA
	Prophet 21/2	TI 990/10		57	100	1/78	11	1	12	NA
Q1 Corp.	Q1/LMC	8080		21	23	2/74	550	0	550	NA
	Q1/LITE	8800		21	26	2/77	350	250	600	NA
	Q1/MICROLITE	8800		12	17	1/79	0	0	0	500
Qantel	210	Q29		12	17	11/77	175	175	350	600
	800/900	Q7		28	29	5/75	93	71	164	X
	950	Q7		28	33	11/75	497	179	676	150
	960	Q7.5		30	35	11/76	58	34	92	150
	970	Q29B		36	40	1/79	0	0	0	250
	1200	Q7		42	59	11/75	213	23	236	X
	1300	Q7.5		42	59	11/75	44	18	62	X
	1400, -2	Q7.5		44	70	5/77	314	141	455	100
	1450, -2	Q29B		45	80	1/79	0	0	0	350
	Total						1,394	641	2,035	
Quodata Corp. (Educomp)	E-250, 500	PDP-8		15	30	/72	)	)	)	NA
	E-660,760,820,960	PDP-11		44	100	/75	) 237	) 21	) 258	NA
	QDP/78	PDP-8		10	10	/77	)	)	)	NA
	ECS/7800	PDP-8		10	11	/77	)	)	)	NA
Randal Data Systems	R-100 Series	Randal		14	17	10/75	245	10	255	125
	R-200 Series	Randal		24	30	10/76	352	0	352	240
	R-300 Series	Nova-2/10		34	45	6/74	) 27	) 0	) 27	X
	R-400 Series	Nova-2/10		36	45	6/74	)	)	)	X
	R-500 Series	Randal		42	47	10/77	40	0	40	35
	Total						664	10	674	
A. O. Smith*	Mesa Two	Nova-3		58	58	5/77	10	0	10	X
Span Management Systems*	TSS-2	IBM Series/1		31	31	/77	10	3	13	X
Sperry-Univac	BC-7	Univac		22	43	4/77	700	50	750	700
STC Systems, Inc.	Ultimacc-2000	Nova-3/12		34	80	9/72	98	2	100	10
	Ultimacc-3010	Nova-3/D		55	112	1/75	88	2	90	20
	Ultimacc-3080	Nova-3/D		84	143	11/75	15	0	15	10
Tri-Star, Inc.*	TTK-10	Nova-3/12		45	55	2/76	12	0	12	X
	TEK-80	Nova-3/12		52	67	4/76	4	0	4	X
Vanguard Computer Systems, Inc.	V400	Raytheon RDS 500		45	52	6/77	2	0	2	NA
	V500	Raytheon RDS 500		65	85	3/76	7	3	10	NA
Wang Laboratories, Inc.	2200	2200		10	19	4/73	11,260	7,410	18,670	4,000
	2200 VP	2200 VP		15	20	9/76	1,280	860	2,140	1,600
	2200 MVP	2200 MVP		18	27	1/78	360	300	660	1,000
	VS	2200 VS		47	75	10/77	210	110	320	500
	Total						13,110	8,680	21,790	
Warrex Computer Corp.	Centurion I-A	CC-205		18	19	/77	60	0	60	60
	Centurion II-A	CC-205		27	30	/75	95	0	95	70
	Centurion III	CC-205		36	36	/74	400	0	400	230
	Centurion V	CC-205		43	43	/75	85	0	85	70
	Centurion Series 100	CC-205		14	15	/79	0	0	0	30
	Centurion Series 200	CC-205		25	28	/79	0	0	0	40
	Total						640	0	640	
Wintex Computer Corp.	200 NS	Wintex		12	18	1/75	75	1	76	30
	MT 200	Wintex		10	20	/79	0	0	0	20
TOTAL							71,524	37,282	108,806	

Notes:

a) Includes installations of Eldorado 140
b) Used Microdata processors until 11/76
c) Design Data was acquired by Data General in February 1977
d) Digital Computer Controls was acquired by Data General in early 1977
e) Marketed in the U.S. by Shasta General Systems
f) U.S. installation figures account for retirements
*) Not currently active in manufacturing or marketing small business computers
NA) Data is not available
X) Model not in new production

MINICOMPUTER CENSUS

The categorization of certain computers as "minicomputers" is based on marketplace definitions as perceived by IDC. Minis are general-purpose in design but sold as tools, not just solutions; are available from the makers as complete systems, not just boards; are available to OEMs and usually discounted in volume buys; and are part of a family that has at least one product in the $2,000-$25,000 price range and comes with at least 4K RAM. Size classes are: (S) Supermini; (T) Traditional Mini; (M) Micromini.

AS OF JANUARY 1, 1979

NAME OF MANUFACTURER	COMPUTER MODEL	BITS PER WORD	SIZE	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER INSTALLED IN U.S.	NUMBER INSTALLED OUTSIDE U.S.	TOTAL NUMBER INSTALLED	ORDERS FOR 1979 INSTALLATION
				BASIC	AVERAGE					
Ampex	8 MS 5	16	T	3	4	5/78	NA	NA	NA	NA
	8 C10	16	T	3	5	11/78	NA	NA	NA	NA
Artonix	PC-12/7	12	T	20	45	9/71	135	40	175	X
Bytronix	Series 1000	16	T	5	5	12/77	50	150	200	300
	Series 2000	16	T	8	8	12/78	0	30	30	250
	Series 3000	16	T	7	8	12/78	0	10	10	150
Century Computer Corp.	C-200	8	T	5	7	2/71	150	0	150	X
Cincinnati Milacron	CIP/2000 Series	8	T	4	17	7/69	) 3,835	) 725	) 4,560	NA
	CIP/4000 Series	16	T	4	17	12/76	)	)	)	NA
Compiler Systems, Inc.*	CSI-16	16	T	11	20	11/70	80	10	90	X
	CSI-24	24	T	15	30	12/70	35	5	40	X
Computer Automation, Inc.	108/208/808	8	T	5	11	4/68	280	30	310	X
	116	16	T	8	16	8/70	200	50	250	X
	216	16	T	8	20	7/69	350	45	395	X
	816	16	T	10	15	12/68	40	5	45	X
	Alpha-8, Naked Mini-8	8	T	2	3	5/72	) 4,256	) 1,140	) 5,397	X
	Alpha-16, Naked Mini-16	16	T	3	8	10/71	)	)	)	290
	LSI-2/10, 2/20, 2/60	16	T,T,S	2	5	12/73	15,725	1,664	17,389	4,610
	LSI-3/05	16	M	1	2	2/76	1,345	365	1,710	755
	LSI-4/10	16	M	1	2	6/77	470	107	577	)
	LSI-4/30	16	T	2	4	6/77	352	94	446	) 1,315
	LSI-4/90	16	S	4	9	6/77	186	37	223	)
	Total						23,205	3,537	26,742	
Computer Talk, Inc.	CT-400	16	T	25	30	9/75	7	0	7	NA
	CT-407	16	T	32	37	12/77	1	0	1	NA
Control Data Corp.	1700	16+2	S	37	160	3/66	)	)	)	X
	1700-SC	16+2	S	20	60	9/70	)	)	)	X
	System 17	16+2	T	14	39	2/74	)	)	)	)
	Cyber-18-10	16+2	T	14	40	/76	) 1,430	) 960	) 2,390	)
	Cyber-18-20	16+2	T	16	75	/76	)	)	)	) 1,000
	Cyber-18-30	16+2	S	110	116	9/76	)	)	)	)
	Cyber-18-5	16+2	T	14	35	/77	)	)	)	)
	Elbit-100	12	T	6	8	6/67	5	445	450	X
	Total						1,435	1,405	2,840	
Data General Corp.	MP 100, 200	16	M	1		/79	0	0	0	500
	Nova-4/S, C, X	16	T	4		4/79	0	0	0	4,000
	Nova	16	T	6	12	2/69	750	400	1,150	X
	MicroNova	16	M	2	4	11/75	2,370	560	2,930	2,500
	Nova-2 Series	16	T	3	8	10/73	5,550	1,950	7,500	100
	Nova-3/4	16	T	2	4	1/76	2,200	800	3,000	)
	Nova-3/12	16	T	12	17	1/76	8,600	2,550	11,150	) 4,000
	Nova-3/D	16	T	12	35	10/76	1,300	450	1,750	)
	Nova-800/820	16	T	7	34	3/71	2,180	720	2,900	) 20
	Nova-830/840	16	S	16	43	7/73	660	360	1,020	)
	Nova-1200 Series	16	T	3	11	12/70	8,400	3,450	11,850	100
	SuperNova, SC	16	T	9	27	4/70	300	150	450	X
	Eclipse-S/100, 130	16	S	11	30	2/75	2,270	810	3,080	2,500
	Eclipse-AP/130	16	S	30	50	9/78	10	0	10	100
	Eclipse-S/200, 230	16	S	15	50	2/75	2,280	750	3,030	) 800
	Eclipse-S/250	16	S	35	100	11/78	40	10	50	)
	Eclipse-C/150	16	S	55	100	12/78	10	0	10	100
	Eclipse-C/300, 330	16	S	24	115	2/75	950	250	1,200	) 500
	Eclipse-C/350	16	S	130	180	11/78	20	10	30	)
	Eclipse-M/600	16	S	164	210	5/78	50	10	60	100
	Subtotal						37,940	13,230	51,170	
	DCC-112	12	T	3	12	8/70	700	400	1,100	X
	DCC-116	16	T	5	10	11/71	7,450	1,350	8,800	X
	DCC-416/616	16	T/S	3	7	9/75	125	15	140	X
	DCC-Mod 5	16+2	T	3	6	2/76	80	10	90	X
	Subtotal						8,355	1,775	10,130	
	Total						46,295	15,005	61,300	
Datamate Computer Systems*	DM-16	16	T	17	26	11/69	12	0	12	X
	DM-70	16	T	9	15	12/70	25	0	25	X
	DM-70/ROM	16	T	4	6	10/70	NA	0	NA	X
	ECP-18	18	T	14	16	11/66	21	0	21	X
Datum, Inc.*	Enhancer E1/16	16	T	8	15	3/76	15	3	18	X
Digiac Corp.*	3060		T	9	13	1/70	70	20	90	X
	3080	25	T	20	25	12/64	14	2	16	X
Digital Equipment Corp.	PDP-8/a, e, f, m	12	T	4	14	4/71	28,900	12,850	41,750	8,500
	PDP-8/i, l, s	12	T	8	27	5/65	5,765	3,685	9,450	X
	PDP-9, 9L	18	T	35	50	12/66	290	160	450	X
	PDP-11/03, LSI-11	16	M	1	2	6/75	39,650	6,850	46,500	28,000
	PDP-11/23, LSI-11/23	16	M	2		8/79	0	0	0	3,000
	PDP-11/04, 05, 10, 15, 20	16	T	5	16	3/70	21,450	13,500	34,950	3,000
	PDP-11/34, 35, 40	16	T	9	37	1/73	12,800	8,000	20,800	7,000
	PDP-11/45, 50, 55	16	S	24	87	4/72	2,850	1,200	4,050	300
	PDP-11/60	16	S	26	72	6/77	620	600	1,220	1,300
	PDP-11/70	16	S	60	165	7/75	3,500	1,400	4,900	2,400
	VAX-11/780	32	S	128	220	5/78	200	50	250	400
	PDP-12	12	T	13	46	4/69	510	255	765	X
	PDP-15, XVM	18	T	15	82	2/70	550	320	870	0
	Total						117,085	48,870	165,955	
Digital Scientific Corp.	Meta-4/4000	16	S	29	90	4/70	140	15	155	2
	Meta-4/5010	16	S	21	40	10/78	5	0	5	5
	Meta-4/5020	16	T	25	90	4/78	15	0	15	15
	Meta-4/5030	16	S	53	140	5/79	0	0	0	5
Electronic Associates, Inc.	Pacer-100	16	T	15	40	5/72	150	120	270	NA
Foto-Mem, Inc.*	Centaur-100	8	T	6	20	4/70	25	0	25	X
General Automation, Inc.	GA-18/30	16	S	18	50	7/69	2,765	735	3,500	0
	SPC-12	8	T	4	16	1/68	3,132	868	4,000	0
	SPC-16	16	T	5	25	5/70	6,351	2,749	9,100	900
	16/110, 220	16	M	1	3	12/75	1,197	203	1,400	3,000
	16/330, 340	16	T	3	10	1/76	416	34	450	300
	16/440, 460	16	S	9	30	7/75	1,102	448	1,550	800
	16/550	16	S	25	50	3/78	NA	NA	NA	50
	Total						14,963	5,037	20,000	
GRI Computer Corp.	909 Series	16	T	4	9	1/70	320	150	470	X
	99/30, 38	16	T	5	15	6/72	578	268	846	0
	99/10, 18	16	T	3	5	6/72	24	0	24	)
	99/40, 48	16	T	6	17	6/72	207	278	485	)
	99/50, 58	16		6	12	/74	146	44	190	) 180
	99/52	16		8	17	/76	7	3	10	)
	Total						1,282	743	2,025	
GT&E	Tempo I	16	T	14	36	1/70	160	40	200	X
	Tempo II	16	T	6	10	6/72	2,950	50	3,000	1,500
Harris	6024/1	24	S	69	135	5/69	22	0	22	X
	6024/3	24	S	49	90	2/70	119	0	119	X
	Slash 4	24	S	24	110	8/73	207	18	225	0
	Slash 5	24	S	16	50	5/72	533	24	557	100
	Slash 6	24	S	20	70	12/76	93	4	97	20
	Slash 7	24	S	45	180	10/75	14	1	15	20
	Series 100	24	S	85	190	10/75	86	13	99	X
	Series 200	24	S	179	240	10/75	42	8	50	20
	Series 1X5	24	S	85	175	9/77	92	10	102	115
	Series 500	24/48	S	195	300	12/78	2	0	2	75
	Total						1,210	78	1,288	
Hewlett-Packard	2100A	16	T	7	15	6/71	7,900	3,400	11,300	50
	2100 S	16	T	16	35	8/73	1,825	1,425	3,250	25
	2114/15/16	16	T	9	29	11/66	2,495	1,145	3,640	X
	1000-M (MX-M, K)	16	T	2	15	6/74	6,600	4,550	11,150	1,800
	1000-E (MX-E)	16	T	6	20	1/77	3,400	3,200	6,600	4,500
	1000-F	16	T	12	35	9/78	150	100	250	1,500
	3000 I	16	S	100	185	11/72	) 1,060	) 670	) 1,730	)
	3000 II	16	S	100	185	4/76	)	)	)	) 1,100
	3000 III	16	S	105	175	6/78	160	110	270	)
	3000-33	16	S	58		1/79	0	0	0	100
	300	16		35	70	12/78	40	10	50	500
	Total						23,630	14,610	38,240	

AS OF JANUARY 1, 1979

NAME OF MANUFACTURER	COMPUTER MODEL	BITS PER WORD	SIZE	PURCHASE PRICE ($1,000)		DATE OF FIRST INSTALLATION	NUMBER INSTALLED IN U.S.	NUMBER INSTALLED OUTSIDE U.S.	TOTAL NUMBER INSTALLED	ORDERS FOR 1979 INSTALLATION
				BASIC	AVERAGE					
NIS-GE/PAC	30	8	T	7	35	5/69	225	50	275	X
	3010, 2	16	T	13	90	5/70	25	1	26	X
Honeywell	112	12	T	5	10	11/69	222	48	270	X
	116/316/416/516	16	T	8	62	10/66	2,405	1,295	3,700	X
	700 Series	16	T	16	65	6/72	1,940	1,520	3,460	25
	164X Series	16	T	144	440	12/69	20	8	28	X
	6/06	16	T	7	42	1/76	)	)	)	)
	6/23	16	T	6		/78	)	)	)	)
	6/33	16	T	4		5/78	)	)	)	)
	6/34	16	T	4	18	1/76	)	)	)	)
	6/36	16	T	4	35	1/76	) 1,950	) 950	) 2,900	) 2,000
	6/43	16	S	7	45	1/77	)	)	)	)
	6/47	16	S	19		3/78	)	)	)	)
	6/53	16	S	19		5/78	)	)	)	)
	6/57	16	S	44		/78	)	)	)	)
	Total						6,787	3,872	10,659	
Information Technology, Inc.*	4900/10	16	T	10	20	10/65	25	0	25	X
IBM	Series/1	16	T	5	25	11/76	3,000	1,000	4,000	7,300
Keronix	IDS-16/8	16	T	4	5	4/74	)	)	)	)
	IDS-16/10	16	T	3	5	4/74	) 1,800	) 50	) 1,850	) 450
	IDS-16/12	16	T	3	4	4/74	)	)	)	)
Lear Siegler	VDP-410	16	T	4	4	10/78	100	50	150	NA
Lockheed Electronics Co., Inc.	LEC-16	16	T	11	18	3/69	2,495	430	2,925	10
	SUE	16	T	6	11	9/72	2,542	408	2,950	400
Microdata Corp.	400	8	T	3	4	1/70	155	0	155	X
	800 Series	8	T	6	11	5/69	2,055	1,380	3,435	X
	1600	8	T	5	11	2/72	8,942	1,647	10,589	1,100
	3200/3230	16	S	8	14	3/74	115	110	225	20
	Micro One	8	M	1	3	11/74	800	120	920	X
	Total						12,067	3,257	15,324	
Minicomp*	MD-708	8	T	5	7	8/70	50	0	50	X
Modular Computer Systems	Modcomp-I	16	T	2	9	10/71	698	142	840	X
	Modcomp-II	16	T	13	40	3/71	2,000	515	2,515	75
	Modcomp-III	16	S	13	44	12/70	72	5	77	X
	Modcomp-IV	16/32	S	48	100	5/74	330	130	460	30
	Classic 7810	16	T	8	60	5/79	0	0	0	180
	Classic 7860	16/32	S	38	100	1/78	102	18	120	210
	Classic 7870	16/32	S	64	150	8/78	9	1	10	100
	Total						3,211	811	4,022	
Motorola Communications Division*	MDP-1000	8	T	5	19	2/68	75	0	75	X
New England Digital Corp.	ABLE Series 40	16	T	8	10	6/77	50	4	54	50
	ABLE Series 60	16	T	10	12	6/78	10	0	10	25
Omnitec (BIT)*	480	8	T	6	17	12/66	195	3	198	X
	483	8	T	9	33	1/70	115	40	155	X
Perkin-Elmer Corp. (Interdata)	1	8	T	4	11	9/70	210	77	287	X
	2, 3, 4, 5	16	T	9	21	5/67	614	153	767	X
	13, 15, 16, 18	16	T	15	33	9/69	14	14	28	X
	50, 55	16+1	T	7	33	4/72	133	40	173	X
	70	16	T	9	65	12/71	1,060	342	1,402	X
	74	16	T	3	34	2/73	300	56	356	X
	80, 85	16	T	15	50	7/72	70	18	88	X
	5/16	16	M	1	5	1/77	134	50	184	150
	6/16	16	T	2	15	1/76	1,117	476	1,593	700
	7/16	16	T	3	18	2/74	3,498	836	4,334	400
	8/16	16	T	4	25	1/77	255	95	350	200
	7/32	32	S	10	35	7/74	933	331	1,264	300
	8/32	32	S	55	160	6/75	423	169	592	250
	Series 16	16	T, S	5		4/79	0	0	0	400
	3220	32	S	34		5/79	0	0	0	300
	Total						8,761	2,657	11,418	
Prime Computer Corp.	100	16	T	6	12	4/73	277	727	1,004	225
	200	16	T	7	22	11/72	365	75	440	80
	300	16	S	12	60	9/73	402	316	718	225
	400	16	S	62	210	6/76	) 247	) 103	) 350	) 200
	500	16	S	126	330	6/76	)	)	)	)
	350	16/32	S	31	140	/78	15	5	20	NA
	450	16/32	S	35		/79	0	0	0	NA
	550	16/32	S	70		/79	0	0	0	NA
	650	16/32	S	95		/79	0	0	0	NA
	750	32	S	130		/79	0	0	0	NA
	Total						1,306	1,226	2,532	
Raytheon Data Systems	703	16	T	13	23	10/66	179	33	212	X
	704	16	T	10	18	3/70	700	200	900	X
	706	16	T	19	30	5/69	75	17	92	X
	RDS-500	16	S	17	21	12/73	750	200	950	NA
	Total						1,704	450	2,154	
Redcor Corp.*	RC-70	16+2	T	15	30	7/68	100	40	140	X
Sperry-Univac	5201	16	T	6	13	9/68	330	170	500	X
	620/a	16	T		75	12/65	120	30	150	X
	620/f, f-100	16	T	10	23	6/70	470	220	690	X
	6201	16/18	T	10	20	12/65	920	380	1,300	X
	620/L+100C	16	T	5	12	2/71	720	320	1,040	X
	620/L-100	16	T	6	14	6/72	1,030	550	1,580	100
	R620/i, R622/i	16/18	T	15	29	6/69	175	80	255	10
	V-72	16	T	10	45	2/74	830	390	1,220	150
	V-73	16	S	16	45	11/72	1,190	530	1,720	X
	V-74	16	S	40	80	5/74	210	90	300	X
	V-75	16	S	39	80	8/75	120	50	170	X
	V-76	16	S	8	16	1/76	590	270	860	150
	V-77-200	16	M	2	5	1/77	460	160	620	625
	V-77-400	16	T	5	19	12/76	240	180	420	525
	V-77-600	16	S	8	40	3/77	560	190	750	1,025
	V-77-800	16	S	10	50	7/79	0	0	0	525
	Total						7,965	3,610	11,575	
Systems Computer Corp.*	1000	8	T	1	3	1/71	400	200	600	X
Systems Engineering Laboratories	32/30, 35	32	S	30	80	9/76	90	20	110	100
	32/55, 57	32	S	50	125	8/75	390	140	530	300
	32/75, 77	32	S	70	150	3/78	60	10	70	100
Tandem Laboratories, Inc.	T16	16	S	150	276	5/76	245	80	325	NA
Telefile Computer Products	TCP-16/5	16	T	12	17	/77	5	0	5	50
Texas Instruments	960-A/B	16	T	14	30	12/71	2,800	1,400	4,200	NA
	980-A/B	16	S	17	40	10/72	2,950	1,400	4,350	NA
	990/4	16	M	1	8	6/76	5,500	1,900	7,400	NA
	990/10	16	T	20	25	3/76	4,000	1,150	5,150	NA
	Total						15,250	5,850	21,100	
Two Pi	Two Pi/V32	32		125	125	6/78	15	0	15	NA
Unicom, Inc.*	CP-8	8	T	3	8	2/70	343	165	508	X
Unicomp*	Comp-16	16	T	11	29	6/70	26	0	26	X
	Comp-18	18	T	12	38	8/70	38	0	38	X
Westinghouse Electric	P-50	14	T	16	23	8/64	182	40	222	X
	P-2000	16	T	10	27	8/69	111	90	201	X
	2500	16	T	10	30	11/71	319	105	424	75
Xerox*	CE-16, 16/A	16	T	8	23	6/69	35	10	45	X
	Sigma-2	16	T	24	125	12/66	170	80	250	X
TOTAL							307,037	115,203	422,240	

*) Not currently active in manufacturing or marketing minicomputers.
NA) Data is not available.
X) Indicates minicomputer models not in new production.

DESKTOP COMPUTER CENSUS

The Desktop Computer Census counts those computers which typically are small enough to be used on a desktop, and are found in a variety of end-user environments including business, home, hobby, personal, educational, and scientific. By IDC definition the Desktop Computer is microprocessor based, includes its own power supply and enclosure, has the capability for attaching output peripherals -- video screen and/or printer -- and can also attach storage devices such as floppy diskettes, tape cassettes, or in some cases fixed disks. The computer is programmable in BASIC or equivalent level language, and costs from less than $1,000 up to $15,000 in a basic configuration. Microcomputer boards and kits are not counted here.

AS OF JANUARY 1, 1979

MANUFACTURER	COMPUTER MODEL	PROCESSOR MODEL	PURCHASE PRICE IN DOLLARS		DATE OF FIRST INSTALLATION	IN U.S.	OUTSIDE U.S.	WORLD TOTAL	ESTIMATED 1979 INSTALLATIONS
			BASIC	AVERAGE					
Apple Computer Co.	Apple II	6502	1,195	2,500	5/77	14,000	4,000	18,000	45,000
Atari	400	6502	550	550	9/79	-	-	-	) 1,000
	800	6502	1,000	1,000	9/79	-	-	-	)
Compal	8100	8080	9,775	12,000	10/76	400	-	400	200
	8200	Z80	11,995	14,000	11/79	-	-	-	30
Commodore Business Machines	Pet	6502	595	795	10/77	34,000	13,000	47,000	80,000
Compucorp	625	Z80	7,000	10,000	9/77	200	600	800	200
	655	Z80	5,400	8,500	5/79	-	-	-	150
	665	Z80	6,700	10,500	5/79	-	-	-	450
Computer Data Systems	Versatile 4	8085	3,800	4,500	11/77	400	75	475	600
	Versatie 3B	8085	4,900	5,500	11/77	150	25	175	300
Cromemco	System Three	Z80A	8,080	12,000	8/77	1,400	100	1,500	3,000
Digital Microsystems	DSC-2	Z80A	4,995	5,895	11/77	400	50	450	1,000
	DSC-2 SBS	Z80A	9,950	9,950	6/78	50	-	50	500
	DSC-86	8086	5,995		/79	-	-	-	100
	DSC-86 SBS	8086	12,950		/79	-	-	-	100
Durango Systems	F85	8085A	12,983	13,517	10/78	15	-	15	1,000
Dynabyte	DB8/1	Z80	2,295	6,000	/78	45	30	75	370
	DB8/2	Z80	4,395	7,000	/78	30	10	40	180
Exidy	Sorcerer	Z80	995	2,200	8/78	1,000	1,000	2,000	10,000
General Robotics	Polaris	LSI-11	13,000	13,000	4/78	-	100	100	200
Heath	WH89	Z80	2,295	2,500	/79	-	-	-	1,000
Hewlett-Packard	9825	HP	5,900	11,000	1/76	17,000	23,000	40,000	)
	9835	HP	9,000	13,000	12/78	50	50	100	) 25,000
	9845	HP	12,000	28,000	11/77	2,000	3,000	5,000	)
IMSAI	VDP-40	8085	5,300	5,300	/78	190	10	200	200
	VDP-80	8085	7,800	7,800	/77	500	100	600	200
Industrial Microsystems	5000	8080, Z80	3,300	3,300	6/79	-	-	-	400
	8000	8080, Z80	4,700	4,700	6/79	-	-	-	400
Intelligent Systems	8051	8080A	3,650	4,200	/76	2,100	900	3,000	) 2,000
	3621	8080A	3,300	3,300	7/79	-	-	-	)
	Compucolor 2	8080A	1,600	1,800	9/78	600	-	600	4,500
Interactive Computer Systems	MCM 900	2901	9,200	20,000	2/79	-	-	-	200
	MCM 800	Bipolar	8,600	17,000	1/77	100	120	220	25
	MCM 700	8008	7,200	12,000	3/75	50	100	150	-
IBM Corporation	5100	IBM	6,300	13,000	11/75	4,300	1,000	5,300	100
	5110	IBM	9,900	17,000	2/78	6,000	700	6,700	9,000
Micro V Corporation	Microstar I	8085A	7,500	15,000	8/78	25	25	50	500
Midwest Scientific	MSI-6800AW	6800	3,895	3,895	5/79	-	-	-	100
North Star Computers	Horizon	Z80A	2,315	2,765	12/77	2,500	450	2,950	6,000
Northwest Microcomputers	NMS 85/P	8085	8,500	8,500	1/78	5	25	30	NA
Odell Industries	System 85	8085A	10,450	15,500	6/78	30	-	30	NA
Ohio Scientific	Challenger	6502/6800/ Z80	1,260	2,500	/78	500	-	500	1,500
Pertec Computer Corporation	PCC2000	8085A	9,995	13,120	9/78	70	20	90	1,500
	MITS 300/25/55	8080	8,080	13,800	/77	1,050	150	1,200	100
Polymorphic Systems	8813	8080	4,375	5,800	9/77	1,500	200	1,700	900
Processor Technology	Sol I/II/III/IV	8080A	3,000	6,000	/77	3,600	400	4,000	1,000
R2E of America (U.S. Only)	80/30	Z80	5,000	7,000	7/79	-	-	-	20
	80/40	8080	7,000	8,500	7/76	20	-	20	50
	80/50	8080	12,000	15,000	7/75	5	-	5	20
Smoke Signal Broadcasting	Chieftan	6800	2,595	3,000	3/79	-	-	-	500
Solid State Technology	Athena 8285	8085A	8,000	10,000	/79	-	-	-	450
Space Byte Computer	DBM/1	8085	5,900	12,500	7/78	55	10	65	65
	DBM/2	Z80	5,900	12,500	6/79	-	-	-	125
Tandy Radio Shack	TRS-80/I	Z80	499	1,000	9/77	63,000	7,000	70,000	105,000
	TRS-80/II	Z80	3,450	5,000	7/79	-	-	-	5,000
Tano Corporation	Outpost 11	6800	2,595	3,500	8/78	75	-	75	600
	Outpost 7	6800	3,000	4,000	8/77	180	20	200	50
Tektronix	4051	6800	5,995	17,000	12/75	5,000	2,500	7,500	4,000
Texas Instruments	99/4	TI9900	1,150	1,300	/79	-	-	-	6,000
Vector Graphic	System B	Z80	4,750		1/79	-	-	-	) 3,500
	Memowrite	Z80	8,950		1/79	-	-	-	)
Wang Laboratories	PCS1	Wang 2200	5,400	8,000	4/76	800	300	1,100	-
	PCS2	Wang 2200	4,800	10,000	4/77	2,000	1,300	3,300	2,200
TOTAL						165,395	60,370	225,765	

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